

**TALON RESOURCES INC**

February 25, 2003

Mr. Eric Jones
Petroleum Engineer
Bureau of Land Management
82 East Dogwood
Moab, Utah 84532

RE: Application for Permit to Drill (Directional Well)—Chevron USA, Inc.
Utah Federal 12-198D, — Surface Location 2,155' FNL, 905' FEL, SE/4 NE/4
— Target Location 1,557' FNL, 1,592' FWL, SE/4 NW/4
Section 12, T17S, R7E, SLB&M, Emery County, Utah

Dear Mr. Jones:

On behalf of Chevron USA, Inc. (Chevron), Talon Resources, Inc. respectfully submits the enclosed original and two copies of the *Application for Permit to Drill (APD)* for the above referenced directional well on surface managed by the Manti La-Sal National Forest. The well must be drilled directionally because no reasonable surface location exists within the extreme topography of the target quarter section. The location is an exception to spacing in which a request for exception to spacing and supporting information will be submitted under separate cover from Chevron or Talon in the future. Included with the APD is the following supplemental information:

Exhibit "A" - Survey plats and layouts of the proposed well site;

Exhibit "B" - Proposed location maps with pipe, power, and road corridors;

Exhibit "C" - Drilling site layout;

Exhibit "D" - 8 Point Drilling Program, Directional Drilling Program,
Thirteen Point Surface Use Plan;

Exhibit "E" - Production Site Layout;

Exhibit "F" - Typical road cross-section;

Exhibit "G" - Typical BOP diagram;

Exhibit "H" - Typical wellhead manifold diagram.

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DIV. OF OIL, GAS & MINING

FILE COPY

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. UTU-75666
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
2. NAME OF OPERATOR Chevron USA, Inc.		7. UNIT AGREEMENT NAME N/A
3. ADDRESS AND TELEPHONE NO. P.O. Box 618, Orangeville, Utah 84537; 435-748-5395		8. FARM OR LEASE NAME, WELL NO. Utah Federal 12-198D
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements *) At surface 2.155' FNT., 905' FEI., SE/4 NE/4 At proposed prod. zone 1.557' FNT., 1.592' FWL, SE/4 NW/4		9. API WELL NO. 43-015-30605
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 6.7 miles northwest of Huntington, Utah		10. FIELD AND POOL, OR WILDCAT Undesignated
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 905'	16. NO. OF ACRES IN LEASE 2.560	11. SEC., T., R., M., OR BLK. Section 12, T17S, R7E, SLB&M
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 25'	19. PROPOSED DEPTH 5,560' MD, (4,195 TVD)	12. COUNTY OR PARISH Emery
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6,785' GR		13. STATE Utah
22. APPROX. DATE WORK WILL START* May 2003		

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8" WC50 ST&C	23	300'	225 sacks Class G cement + 2% CaCl ₂ + 0.25 pps cellophane flakes
7-7/8"	5-1/2" L-80 LT&C	17	5,460' MD	194 sacks 10:2 RFC Class G cement + 0.25 pps cellophane flakes

4356474 Y 39.35957
493119 X - 111.07987

BHL 4356663 Y 39.36127
492259 X - 111.08925

Surface Owner: **USA—Manti La-Sal National Forest**
Surface Representative: **Tom Lloyd—P.O. Box 310, Ferron, Utah 84523; 435-636-3596**

Federal Bond Number: **S 304604**

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Federal Approval of this
Action is Necessary

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IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Don Hamilton Don Hamilton TITLE Agent for Chevron DATE 2-25-2003

(This space for Federal or State office use)

PERMIT NO. 43-015-30605 APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. CONDITIONS OF APPROVAL, IF ANY:

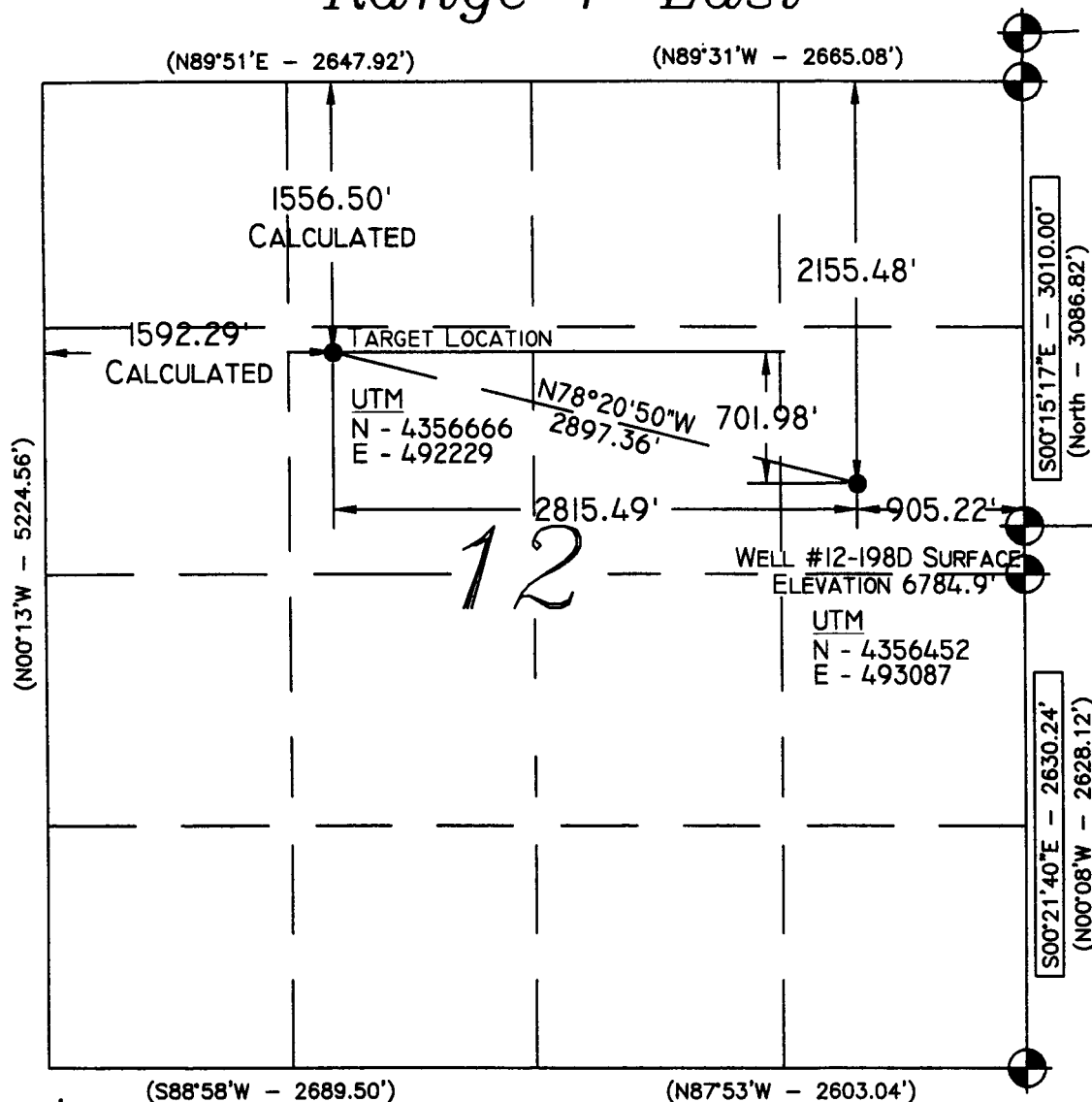
APPROVED BY Bradley G. Hill TITLE BRADLEY G. HILL DATE 05-15-03
ENVIRONMENTAL SCIENTIST III

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency or the

Range 7 East

Township 17 South



Location:

The well location was determined using a Trimble 4700 GPS survey grade unit.

Basis of Bearing:

The Basis of Bearing is GPS Measured.

GLO Bearing:

The Bearings indicated are per the recorded plat obtained from the U.S. Land Office.

Basis of Elevation:

Basis of Elevation of 6608' being at the Northeast Section corner of Section 12, Township 17 South, Range 7 East, Salt Lake Base & Meridian, as shown on the Red Point Quadrangle 7.5 Minute Series Map.

Description of Location:

Surface Location

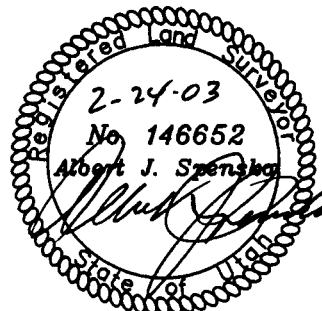
Proposed Drill Hole located in the SE1/4 NE1/4 of Section 12; being 2155.48' South and 905.22' West from the Northeast Corner of Section 12, T17S, R7E, Salt Lake Base and Meridian.

Target Location

Proposed Target is located in the SE1/4 NW1/4 of Section 12; being 701.98' North and 2815.49' West from the #12-198D surface location, located in the SE1/4 NE1/4 of Section 12, T17S, R7E, Salt Lake Base and Meridian.

Surveyor's Certificate:

I, Albert J. Spensko, a Registered Professional Land Surveyor, holding Certificate 146652 State of Utah, do hereby certify that the information on this drawing is a true and accurate survey based on data of record and was conducted under my personal direction and supervision as shown hereon.



TALON RESOURCES, INC.

Price - Huntington, Utah
Phone (435) 637-8781 Fax (435) 636-8603
E-Mail talon@castlenet.com

ChevronTexaco

WELL #12-198D

Section 12, T17S, R7E, S.L.B.&M.

Emery County, Utah

Drawn By: J. STANSFIELD	Checked By: L.W.J./A.J.S.
Drawing No. A-1	Date: 02/20/03
	Scale: 1" = 1000'
Sheet 1 of 4	Job No. 714-A

Legend

- Drill Hole Location
- ⊕ Brass Cap (Found)
- Brass Cap (Searched for, but not found)
- △ Calculated Corner
- () GLO
- GPS Measured

NOTE:

UTM AND LATITUDE / LONGITUDE COORDINATES ARE DERIVED USING A GPS PATHFINDER AND ARE SHOWN IN NAD 27 DATUM.

SURFACE LOCATION

LAT / LONG
39°21'34"
111°04'49"

TARGET LOCATION

LAT / LONG
39°21'41"
111°05'25"

GRAPHIC SCALE

0 500' 1000'
(IN FEET)
1 inch = 1000 ft.

Please accept this letter as Chevron's written request for confidential treatment of all information contained in and pertaining to this application, if said information is eligible for such consideration.

Thank you very much for your timely consideration of this application. Please feel free to contact myself, or Mr. Ron Wirth of Chevron at 435-748-5395 if you have any questions or need additional information.

Sincerely,

Don Hamilton

Don Hamilton

Agent for Chevron USA, Inc.

cc: Mr. Don Stephens, BLM-Price Field Office

Mr. Carter Reed, USDA Forest Service – Price Supervisors Office

Mr. Tom Lloyd, USDA Forest Service – Ferron District Office

Mrs. Diana Mason, Division of Oil, Gas and Mining – Salt Lake Office

Mr. Mark Jones, Division of Oil, Gas and Mining – Price Field Office

Mr. Bryant Anderson, Emery County

Mr. Ron Wirth, Chevron

Mr. Ken Jackson, Chevron

Mr. Gene Herrington, Chevron

Mrs. Julia Caldaro-Baird, Chevron

Chevron Well Files

8 Point Drilling Program

Attached to BLM Form 3

Chevron USA, Inc.

Utah Federal 12-197D

Surface Location 2,155' FNL, 905' FEL, SE/4 NE/4, Section 12, T17S, R7E, SLB&M

Target Location 1,557' FNL, 1,592' FWL, SE/4 NW/4, Section 12, T17S, R7E, SLB&M

Emery County, Utah

1. The Geologic Surface Formation

Blue Gate Shale Member of the Mancos Shale

2. Estimated Tops of Important Geologic Markers

<u>Marker</u>	<u>MD</u>
Ferron Top	3,906

3. Projected Gas & H2O zones (Ferron Formation)

Coals and sandstones – 3,906' – 5,460'

No groundwater is expected to be encountered.

Casing & cementing will be done to protect potentially productive hydrocarbons, groundwater resources, lost circulation zones, abnormal pressure zones, and prospectively valuable mineral deposits. All indications of usable water will be reported.

Surface casing will be tested to 1000 psi.

4. The Proposed Casing and Cementing Programs

<u>HOLE SIZE</u>	<u>SETTING DEPTH (INTERVAL)</u>	<u>SIZE (OD)</u>	<u>WEIGHT, GRADE & JOINT</u>	<u>CONDITION</u>
12-1/4"	300'	8-5/8"	23# WC50 ST&C	New
7-7/8"	5,460'	5-1/2"	17# L-80 LT&C	New

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Cement Program -Every attempt will be made to bring cement back to surface.

Surface Casing: 225 sacks G + 2 % CaCl₂ + 0.25 pps cellophane flakes;
Weight: 15.8 #/gal
Yield: 1.16 cu.ft/sk

Production Casing: 194 sacks 10:1 RFC Class G cement + 0.25 pps cellophane flakes;
Weight: 14.2 #/gal,
Yield: 1.61 cu.ft/sk yield.

The following shall be entered in the driller's log:

- 1) Blowout preventer pressure tests, including test pressures and results;
- 2) Blowout preventer tests for proper functioning;
- 3) Blowout prevention drills conducted;
- 4) Casing run, including size, grade, weight, and depth set;
- 5) How the pipe was cemented, including amount of cement, type, whether cement circulated, location of the cementing tools, etc.;
- 6) Waiting on cement time for each casing string;
- 7) Casing pressure tests after cementing, including test pressures and results.

5. **The Operator's Minimum Specifications for Pressure Control**

Exhibit "G" is a schematic diagram of the blowout preventer equipment. A double gate 3000 psi BOP will be used with a rotating head. This equipment will be tested to 2000 psi. All tests will be recorded in a Driller's Report Book. Physical operation of BOP's will be checked on each trip.

6. **The Type and Characteristics of the Proposed Circulating Muds**

0-300	12-1/4" hole	Drill with air, will mud-up if necessary.
300-TD	7-7/8" hole	Drill with air. 400 psi @ 1500-1800 Scf.

7. The Testing, Logging and Coring Programs are as followed

300-TD Gamma Ray, Density, Neutron Porosity, Induction, Caliper

Any Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures have been noted or reported in wells drilled in the area nor at the depths anticipated in this well. Bottom hole pressure expected is approximately 1000 psi max. No hydrogen sulfide or other hazardous gases or fluids have been found, reported or are known to exist at these depths in the area.

8. Anticipated Starting Date and Duration of the Operations.

The well will be drilled approx.: May 2003.

Verbal and/or written notifications listed below shall be submitted in accordance with instructions from the Bureau of Land Management and Division of Oil, Gas & Mining:

- (a) prior to beginning construction;
- (b) prior to spudding;
- (c) prior to running any casing or BOP tests;
- (d) prior to plugging the well, for verbal plugging instructions.

Spills, blowouts, fires, leaks, accidents or other unusual occurrences shall be reported to the Bureau of Land Management and Division of Oil, Gas & Mining immediately.

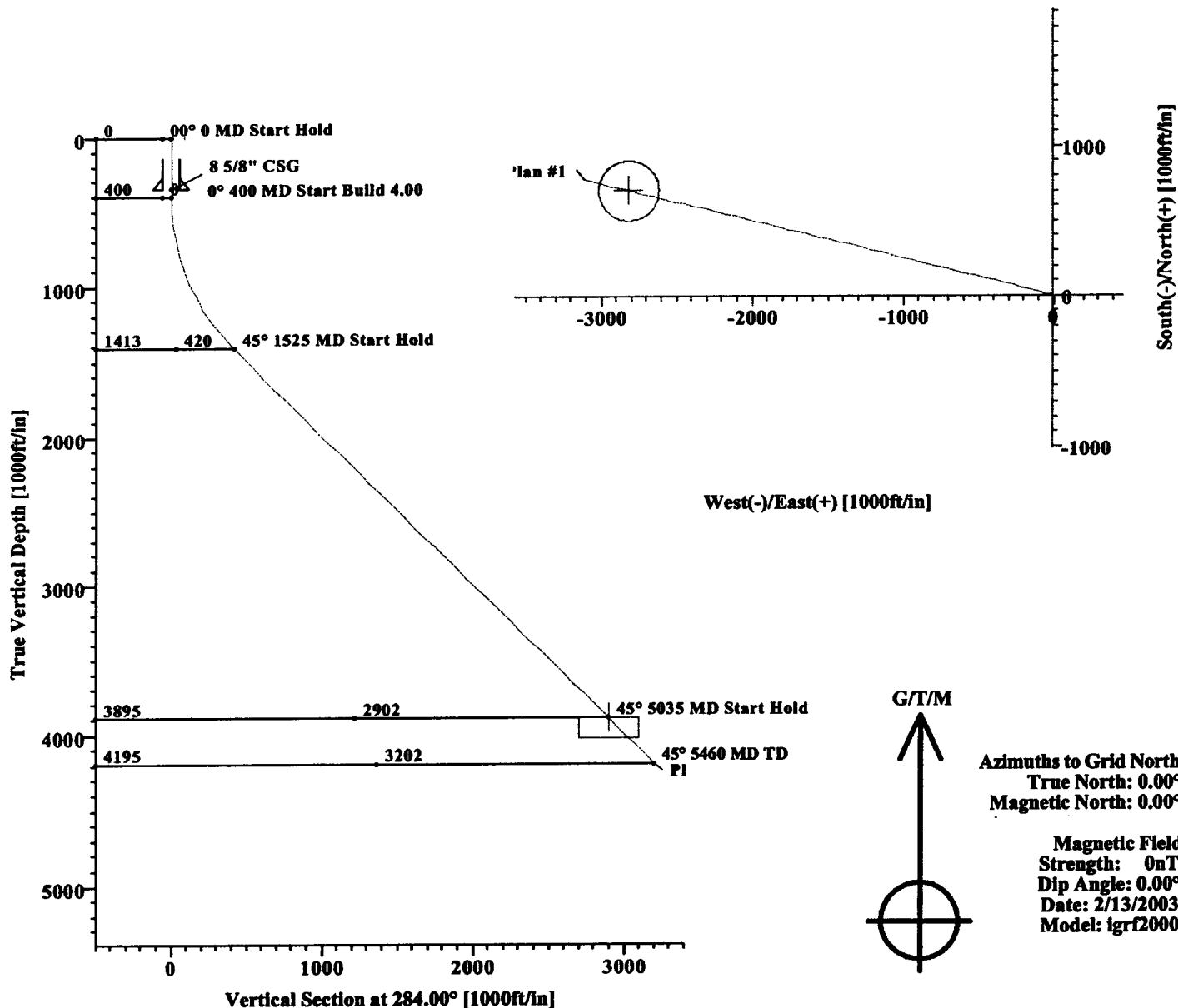
ChevronTexaco

ChevronTexaco
Utah Federal 12-198D
Huntington Field
Sec 12, T17S/R7E
Emery County, UT



TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Shape
Ferron Coals (198D)	3895.00	701.98	-2815.49	Circle (Radius: 200)



SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	400.00	0.00	0.00	400.00	0.00	0.00	0.00	0.00	0.00	
3	1525.00	45.00	284.00	1412.86	101.50	-407.08	4.00	284.00	419.54	
4	5035.28	45.00	284.00	3895.00	701.98	-2815.49	0.00	0.00	2901.68	Ferron Coals (198D)
5	5459.55	45.00	284.00	4195.00	774.56	-3106.58	0.00	0.00	3201.68	

Created by: Jim Holly
 Date: 2/13/03
 File: UT12_198D.pdf

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Weatherford Dailey

Planning Report - Geographic

Company: CHEVRONTXACO USA INC.
 Field: Huntington UT
 Site: Emery County Section 12
 Well: Utah Federal 12-198D
 Wellpath: 1

Date: 2/13/2003 Time: 10:30:50 Page: 1
 Co-ordinate(NE) Reference: Site: Emery County Section 12, Grid Nort
 Vertical (TVD) Reference: SITE 0.0
 Section (VS) Reference: Well (0.00N,0.00E,284.00Az)
 Plan: Plan #1

Field: Huntington UT

Map System: US State Plane Coordinate System 1927
 Geo Datum: NAD27 (Clarke 1866)
 Sys Datum: Mean Sea Level

Map Zone: Utah, Central Zone
 Coordinate System: Site Centre
 Geomagnetic Model: igrf2000

Site: Emery County Section 12

Sec 12, T17S, R7E

Site Position: Northing: 0.00 ft Latitude: 38 7 11.008 N
 From: Map Easting: 0.00 ft Longitude: 118 27 22.609 W
 Position Uncertainty: 0.00 ft North Reference: Grid
 Ground Level: 6795.00 ft Grid Convergence: 0.00 deg

Well: Utah Federal 12-198D

Slot Name:

Well Position: +N/-S 0.00 ft Northing: 0.00 ft Latitude: 38 7 11.008 N
 +E/-W 0.00 ft Easting: 0.00 ft Longitude: 118 27 22.609 W
 Position Uncertainty: 0.00 ft

Wellpath: 1

Current Datum: SITE Height 0.00 ft Drilled From: Surface
 Magnetic Data: 2/13/2003 Tie-on Depth: 0.00 ft
 Field Strength: 0 mT Above System Datum: Mean Sea Level
 Vertical Section: Depth From (TVD) +N/-S +E/-W Declination: 0.00 deg
 ft ft ft Mag Dip Angle: 0.00 deg
 Direction
 bearing
 0.00 0.00 0.00 284.00

Plan: Plan #1

Date Composed: 2/13/2003
 Version: 3
 Tied-to: From Surface

Principal: Yes

Plan Section Information

MD ft	Incl deg	Azim bearing	TVD ft	+N/-S ft	+E/-W ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg	Target
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
400.00	0.00	0.00	400.00	0.00	0.00	0.00	0.00	0.00	0.00	
1525.00	45.00	284.00	1412.86	101.50	-407.08	4.00	4.00	0.00	284.00	
5035.28	45.00	284.00	3895.00	701.98	-2815.49	0.00	0.00	0.00	0.00	Ferron Coals (198D)
5459.55	45.00	284.00	4195.00	774.56	-3106.58	0.00	0.00	0.00	0.00	

Section 1 : Start Hold

MD ft	Incl deg	Azim bearing	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
200.00	0.00	0.00	200.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
300.00	0.00	0.00	300.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
400.00	0.00	0.00	400.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Section 2 : Start Build 4.00

MD ft	Incl deg	Azim bearing	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
500.00	4.00	284.00	499.92	0.84	-3.39	3.49	4.00	4.00	0.00	0.00
600.00	8.00	284.00	599.35	3.37	-13.53	13.94	4.00	4.00	0.00	0.00
700.00	12.00	284.00	697.81	7.57	-30.37	31.30	4.00	4.00	0.00	0.00
800.00	16.00	284.00	794.82	13.42	-53.84	55.49	4.00	4.00	0.00	0.00
900.00	20.00	284.00	889.91	20.90	-83.82	86.38	4.00	4.00	0.00	0.00
1000.00	24.00	284.00	982.61	29.96	-120.16	123.84	4.00	4.00	0.00	0.00
1100.00	28.00	284.00	1072.47	40.56	-162.68	167.67	4.00	4.00	0.00	0.00
1200.00	32.00	284.00	1159.05	52.66	-211.19	217.66	4.00	4.00	0.00	0.00
1300.00	36.00	284.00	1241.94	66.18	-265.44	273.56	4.00	4.00	0.00	0.00

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Weatherford Dailey

Planning Report - Geographic

Company: CHEVRONTExACO USA INC.
Field: Huntington UT
Site: Emery County Section 12
Well: Utah Federal 12-198D
Wellpath: 1

Date: 2/13/2003 Time: 10:30:50 Page: 2
Co-ordinate(NE) Reference: Site: Emery County Section 12, Grid Nort
Vertical (TVD) Reference: SITE 0.0
Section (VS) Reference: Well (0.00N,0.00E,284.00Azi)
Plan: Plan #1

Section 2 : Start Build 4.00

MD ft	Incl deg	Azim bearing	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
1400.00	40.00	284.00	1320.73	81.07	-325.16	335.12	4.00	4.00	0.00	0.00
1500.00	44.00	284.00	1395.02	97.26	-390.07	402.02	4.00	4.00	0.00	0.00
1525.00	45.00	284.00	1412.86	101.50	-407.08	419.54	4.00	4.00	0.00	0.00

Section 3 : Start Hold

MD ft	Incl deg	Azim bearing	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
1600.00	45.00	284.00	1465.89	114.33	-458.53	472.57	0.00	0.00	0.00	180.00
1700.00	45.00	284.00	1536.60	131.43	-527.14	543.28	0.00	0.00	0.00	180.00
1800.00	45.00	284.00	1607.31	148.54	-595.75	613.99	0.00	0.00	0.00	180.00
1900.00	45.00	284.00	1678.02	165.64	-664.37	684.70	0.00	0.00	0.00	180.00
2000.00	45.00	284.00	1748.73	182.75	-732.98	755.41	0.00	0.00	0.00	180.00
2100.00	45.00	284.00	1819.44	199.86	-801.59	826.13	0.00	0.00	0.00	180.00
2200.00	45.00	284.00	1890.15	216.96	-870.20	896.84	0.00	0.00	0.00	180.00
2300.00	45.00	284.00	1960.86	234.07	-938.81	967.55	0.00	0.00	0.00	180.00
2400.00	45.00	284.00	2031.57	251.18	-1007.42	1038.26	0.00	0.00	0.00	180.00
2500.00	45.00	284.00	2102.28	268.28	-1076.03	1108.97	0.00	0.00	0.00	180.00
2600.00	45.00	284.00	2173.00	285.39	-1144.64	1179.68	0.00	0.00	0.00	180.00
2700.00	45.00	284.00	2243.71	302.50	-1213.25	1250.39	0.00	0.00	0.00	180.00
2800.00	45.00	284.00	2314.42	319.60	-1281.86	1321.10	0.00	0.00	0.00	180.00
2900.00	45.00	284.00	2385.13	336.71	-1350.47	1391.81	0.00	0.00	0.00	180.00
3000.00	45.00	284.00	2455.84	353.82	-1419.08	1462.52	0.00	0.00	0.00	180.00
3100.00	45.00	284.00	2526.55	370.92	-1487.69	1533.23	0.00	0.00	0.00	180.00
3200.00	45.00	284.00	2597.26	388.03	-1556.30	1603.94	0.00	0.00	0.00	180.00
3300.00	45.00	284.00	2667.97	405.14	-1624.91	1674.65	0.00	0.00	0.00	180.00
3400.00	45.00	284.00	2738.68	422.24	-1693.52	1745.36	0.00	0.00	0.00	180.00
3500.00	45.00	284.00	2809.39	439.35	-1762.13	1816.07	0.00	0.00	0.00	180.00
3600.00	45.00	284.00	2880.10	456.45	-1830.74	1886.79	0.00	0.00	0.00	180.00
3700.00	45.00	284.00	2950.81	473.56	-1899.35	1957.50	0.00	0.00	0.00	180.00
3800.00	45.00	284.00	3021.52	490.67	-1967.96	2028.21	0.00	0.00	0.00	180.00
3900.00	45.00	284.00	3092.23	507.77	-2036.57	2098.92	0.00	0.00	0.00	180.00
4000.00	45.00	284.00	3162.95	524.88	-2105.18	2169.63	0.00	0.00	0.00	180.00
4100.00	45.00	284.00	3233.66	541.99	-2173.79	2240.34	0.00	0.00	0.00	180.00
4200.00	45.00	284.00	3304.37	559.09	-2242.40	2311.05	0.00	0.00	0.00	180.00
4300.00	45.00	284.00	3375.08	576.20	-2311.01	2381.76	0.00	0.00	0.00	180.00
4400.00	45.00	284.00	3445.79	593.31	-2379.62	2452.47	0.00	0.00	0.00	180.00
4500.00	45.00	284.00	3516.50	610.41	-2448.23	2523.18	0.00	0.00	0.00	180.00
4600.00	45.00	284.00	3587.21	627.52	-2516.84	2593.89	0.00	0.00	0.00	180.00
4700.00	45.00	284.00	3657.92	644.63	-2585.45	2664.60	0.00	0.00	0.00	180.00
4800.00	45.00	284.00	3728.63	661.73	-2654.06	2735.31	0.00	0.00	0.00	180.00
4900.00	45.00	284.00	3799.34	678.84	-2722.67	2806.02	0.00	0.00	0.00	180.00
5000.00	45.00	284.00	3870.05	695.94	-2791.28	2876.73	0.00	0.00	0.00	180.00
5035.28	45.00	284.00	3895.00	701.98	-2815.49	2901.68	0.00	0.00	0.00	180.00

Section 4 : Start Hold

MD ft	Incl deg	Azim bearing	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
5100.00	45.00	284.00	3940.76	713.05	-2859.89	2947.45	0.00	0.00	0.00	180.00
5200.00	45.00	284.00	4011.47	730.16	-2928.50	3018.16	0.00	0.00	0.00	180.00
5300.00	45.00	284.00	4082.18	747.26	-2997.11	3088.87	0.00	0.00	0.00	180.00
5400.00	45.00	284.00	4152.89	764.37	-3065.72	3159.58	0.00	0.00	0.00	180.00
5459.55	45.00	284.00	4195.00	774.56	-3106.58	3201.68	0.00	0.00	0.00	180.00

Survey

MD ft	Incl deg	Azim bearing	TVD ft	+N/-S ft	+E/-W ft	Map Northing ft	Map Easting ft	← Latitude →			← Longitude →		
								Deg	Min	Sec	Deg	Min	Sec
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	38	7	11.008 N	118	27	22.609 W
100.00	0.00	0.00	100.00	0.00	0.00	0.00	0.00	38	7	11.008 N	118	27	22.609 W
200.00	0.00	0.00	200.00	0.00	0.00	0.00	0.00	38	7	11.008 N	118	27	22.609 W
300.00	0.00	0.00	300.00	0.00	0.00	0.00	0.00	38	7	11.008 N	118	27	22.609 W

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Weatherford Dailey

Planning Report - Geographic

Company: CHEVRONTXACO USA INC.
Field: Huntington UT
Site: Emery County Section 12
Well: Utah Federal 12-198D
Wellpath: 1

Date: 2/13/2003 Time: 10:30:50 Page: 3
Co-ordinate(NE) Reference: Site: Emery County Section 12, Grid Nort
Vertical (TVD) Reference: SITE 0.0
Section (VS) Reference: Well (0.00N,0.00E,284.00Azi)
Plan: Plan #1

Survey

MD ft	Incl deg	Azim bearing	TVD ft	+N/-S ft	+E/-W ft	Map Northing ft	Map Easting ft	← Latitude → Deg Min Sec			← Longitude → Deg Min Sec		
400.00	0.00	0.00	400.00	0.00	0.00	0.00	0.00	38	7	11.008 N	118	27	22.609 W
500.00	4.00	284.00	499.92	0.84	-3.39	0.84	-3.39	38	7	11.013 N	118	27	22.652 W
600.00	8.00	284.00	599.35	3.37	-13.53	3.37	-13.53	38	7	11.031 N	118	27	22.780 W
700.00	12.00	284.00	697.81	7.57	-30.37	7.57	-30.37	38	7	11.059 N	118	27	22.995 W
800.00	16.00	284.00	794.82	13.42	-53.84	13.42	-53.84	38	7	11.099 N	118	27	23.293 W
900.00	20.00	284.00	889.91	20.90	-83.82	20.90	-83.82	38	7	11.149 N	118	27	23.674 W
1000.00	24.00	284.00	982.61	29.96	-120.16	29.96	-120.16	38	7	11.211 N	118	27	24.136 W
1100.00	28.00	284.00	1072.47	40.56	-162.68	40.56	-162.68	38	7	11.282 N	118	27	24.677 W
1200.00	32.00	284.00	1159.05	52.66	-211.19	52.66	-211.19	38	7	11.364 N	118	27	25.293 W
1300.00	36.00	284.00	1241.94	66.18	-265.44	66.18	-265.44	38	7	11.456 N	118	27	25.983 W
1400.00	40.00	284.00	1320.73	81.07	-325.16	81.07	-325.16	38	7	11.557 N	118	27	26.742 W
1500.00	44.00	284.00	1395.02	97.26	-390.07	97.26	-390.07	38	7	11.666 N	118	27	27.568 W
1525.00	45.00	284.00	1412.86	101.50	-407.08	101.50	-407.08	38	7	11.695 N	118	27	27.784 W
1600.00	45.00	284.00	1465.89	114.33	-458.53	114.33	-458.53	38	7	11.782 N	118	27	28.438 W
1700.00	45.00	284.00	1536.60	131.43	-527.14	131.43	-527.14	38	7	11.898 N	118	27	29.310 W
1800.00	45.00	284.00	1607.31	148.54	-595.75	148.54	-595.75	38	7	12.014 N	118	27	30.183 W
1900.00	45.00	284.00	1678.02	165.64	-664.37	165.64	-664.37	38	7	12.130 N	118	27	31.055 W
2000.00	45.00	284.00	1748.73	182.75	-732.98	182.75	-732.98	38	7	12.245 N	118	27	31.927 W
2100.00	45.00	284.00	1819.44	199.86	-801.59	199.86	-801.59	38	7	12.361 N	118	27	32.799 W
2200.00	45.00	284.00	1890.15	216.96	-870.20	216.96	-870.20	38	7	12.477 N	118	27	33.672 W
2300.00	45.00	284.00	1960.86	234.07	-938.81	234.07	-938.81	38	7	12.593 N	118	27	34.544 W
2400.00	45.00	284.00	2031.57	251.18	-1007.42	251.18	-1007.42	38	7	12.709 N	118	27	35.416 W
2500.00	45.00	284.00	2102.28	268.28	-1076.03	268.28	-1076.03	38	7	12.825 N	118	27	36.288 W
2600.00	45.00	284.00	2173.00	285.39	-1144.64	285.39	-1144.64	38	7	12.940 N	118	27	37.161 W
2700.00	45.00	284.00	2243.71	302.50	-1213.25	302.50	-1213.25	38	7	13.056 N	118	27	38.033 W
2800.00	45.00	284.00	2314.42	319.60	-1281.86	319.60	-1281.86	38	7	13.172 N	118	27	38.905 W
2900.00	45.00	284.00	2385.13	336.71	-1350.47	336.71	-1350.47	38	7	13.288 N	118	27	39.777 W
3000.00	45.00	284.00	2455.84	353.82	-1419.08	353.82	-1419.08	38	7	13.404 N	118	27	40.650 W
3100.00	45.00	284.00	2526.55	370.92	-1487.69	370.92	-1487.69	38	7	13.520 N	118	27	41.522 W
3200.00	45.00	284.00	2597.26	388.03	-1556.30	388.03	-1556.30	38	7	13.635 N	118	27	42.394 W
3300.00	45.00	284.00	2667.97	405.14	-1624.91	405.14	-1624.91	38	7	13.751 N	118	27	43.267 W
3400.00	45.00	284.00	2738.68	422.24	-1693.52	422.24	-1693.52	38	7	13.867 N	118	27	44.139 W
3500.00	45.00	284.00	2809.39	439.35	-1762.13	439.35	-1762.13	38	7	13.983 N	118	27	45.011 W
3600.00	45.00	284.00	2880.10	456.45	-1830.74	456.45	-1830.74	38	7	14.099 N	118	27	45.883 W
3700.00	45.00	284.00	2950.81	473.56	-1899.35	473.56	-1899.35	38	7	14.214 N	118	27	46.756 W
3800.00	45.00	284.00	3021.52	490.67	-1967.96	490.67	-1967.96	38	7	14.330 N	118	27	47.628 W
3900.00	45.00	284.00	3092.23	507.77	-2036.57	507.77	-2036.57	38	7	14.446 N	118	27	48.500 W
4000.00	45.00	284.00	3162.95	524.88	-2105.18	524.88	-2105.18	38	7	14.562 N	118	27	49.372 W
4100.00	45.00	284.00	3233.66	541.99	-2173.79	541.99	-2173.79	38	7	14.678 N	118	27	50.245 W
4200.00	45.00	284.00	3304.37	559.09	-2242.40	559.09	-2242.40	38	7	14.794 N	118	27	51.117 W
4300.00	45.00	284.00	3375.08	576.20	-2311.01	576.20	-2311.01	38	7	14.909 N	118	27	51.989 W
4400.00	45.00	284.00	3445.79	593.31	-2379.62	593.31	-2379.62	38	7	15.025 N	118	27	52.862 W
4500.00	45.00	284.00	3516.50	610.41	-2448.23	610.41	-2448.23	38	7	15.141 N	118	27	53.734 W
4600.00	45.00	284.00	3587.21	627.52	-2516.84	627.52	-2516.84	38	7	15.257 N	118	27	54.606 W
4700.00	45.00	284.00	3657.92	644.63	-2585.45	644.63	-2585.45	38	7	15.372 N	118	27	55.478 W
4800.00	45.00	284.00	3728.63	661.73	-2654.06	661.73	-2654.06	38	7	15.488 N	118	27	56.351 W
4900.00	45.00	284.00	3799.34	678.84	-2722.67	678.84	-2722.67	38	7	15.604 N	118	27	57.223 W
5000.00	45.00	284.00	3870.05	695.94	-2791.28	695.94	-2791.28	38	7	15.720 N	118	27	58.095 W
5035.28	45.00	284.00	3895.00	701.98	-2815.49	701.98	-2815.49	38	7	15.761 N	118	27	58.403 W
5100.00	45.00	284.00	3940.76	713.05	-2859.89	713.05	-2859.89	38	7	15.836 N	118	27	58.968 W
5200.00	45.00	284.00	4011.47	730.16	-2928.50	730.16	-2928.50	38	7	15.951 N	118	27	59.840 W
5300.00	45.00	284.00	4082.18	747.26	-2997.11	747.26	-2997.11	38	7	16.067 N	118	28	0.712 W

CONFIDENTIAL

Weatherford Dailey

Planning Report - Geographic

Company: CHEVRONTEXACO USA INC.
Field: Huntington UT
Site: Emery County Section 12
Well: Utah Federal 12-198D
Wellpath: 1

Date: 2/13/2003 **Time:** 10:30:50 **Page:** 4
Co-ordinate(NE) Reference: Site: Emery County Section 12, Grid Nort
Vertical (TVD) Reference: SITE 0.0
Section (VS) Reference: Well (0.00N,0.00E,284.00Azi)
Plan: Plan #1

Survey

MD ft	Incl deg	Azim bearing	TVD ft	+N/-S ft	+E/-W ft	Map Northing ft	Map Easting ft	← Latitude → Deg Min Sec			← Longitude → Deg Min Sec		
5400.00	45.00	284.00	4152.89	764.37	-3065.72	764.37	-3065.72	38	7	16.183 N	118	28	1.584 W
5459.55	45.00	284.00	4195.00	774.56	-3106.58	774.56	-3106.58	38	7	16.252 N	118	28	2.104 W

Targets

Name	Description Dip.	Dir.	TVD ft	+N/-S ft	+E/-W ft	Map Northing ft	Map Easting ft	← Latitude → Deg Min Sec			← Longitude → Deg Min Sec		
Ferron Coals (198D)			3895.00	701.98	-2815.49	701.98	-2815.49	38	7	15.761 N	118	27	58.403 W
-Circle (Radius: 200)													
-Plan hit target													

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Attached to BLM Form 3

Chevron USA, Inc.

Utah Federal 12-197D

Surface Location 2,155' FNL, 905' FEL, SE/4 NE/4, Section 12, T17S, R7E, SLB&M

Target Location 1,557' FNL, 1,592' FWL, SE/4 NW/4, Section 12, T17S, R7E, SLB&M

Emery County, Utah

THIRTEEN POINT SURFACE USE PLAN

The dirt contractor will be provided with an approved copy of the surface use plan of operations before initiating construction.

Since the referenced well utilizes the same pad as the Utah Federal 12-197 the onsite inspection for the referenced well was conducted on Friday, October 25, 2002 at approximately 10:00am. Weather conditions were cool, overcast and dry. In attendance at the onsite inspection were the following individuals:

Don Hamilton	Permitting Agent	Talon Resources, Inc.
Allen Childs	Project Coordinator	Talon Resources, Inc.
Carter Reed	Forest Geologist	Manti La-Sal National Forest
Tom Lloyd	District Geologist	Manti La-Sal National Forest
Jeff Alexander	Transportation Engineer	Manti La-Sal National Forest
Michael Davis	NEPA Coordinator	Manti La-Sal National Forest
Brian McClelland	Assistant District Geologist	Manti La-Sal National Forest

1. Existing Roads:

- a. The proposed well site is located approximately 6.7 miles northwest of Huntington, UT.
- b. Existing roads are present into the area. From Huntington, Utah proceed northwest along SR-31 for approximately 7.5 miles. Turn left off of SR-31 just past the plant onto County Road 304 (Deer Creek Road). Just past the cooling towers turn left and proceed through the contractors gate southeast to the ash pile. Turn left at the prominent intersection adjacent to the ash pile and continue southeast approximately 0.37 miles and turn right onto the gravel surfaced road. Proceed in a southwest direction for approximately 800' and turn right onto the native surface two-track road. Proposed access to the proposed well site begins at this intersection and continues to the proposed well site (See Exhibit "B").
- c. The use of roads under Emery County Road Department maintenance is necessary from SR-31 to the contractors gate. An encroachment permit has previously been secured for County Road 304 (Deer Creek Road) and no additional upgrades to the Emery County Road is proposed at this time. An encroachment permit from the Emery County Road Department will be secured prior to any upgrade of the existing county road.
- e. All existing roads will be maintained and kept in good repair during all phases of operation.
- f. Vehicle operators will obey posted speed restrictions and observe safe speeds commensurate with road and weather conditions.
- g. Since no improvements are anticipated to the county access roads no topsoil striping will occur.

2. Planned Access Roads:

- a. Proposed new access begins at the intersection of the native surface with the gravel surface and continues on PacifiCorp (Utah Power and Light Company) surface approximately 1,142' along existing disturbance to the wire gate near the corner of the property. From the wire gate access follows the existing range fence across Forest Service managed surface southwest 1,165' to the proposed well site. The access across Forest Service managed surface utilizes approximately 1,200' of existing disturbance utilized for the construction and maintenance of the range fence (See Exhibit "B").
- b. Proposed access will utilize Forest Service managed lands for approximately 1,165' in which approval to upgrade to Forest Service specification and utilize is requested with this application.
- c. A maximum grade of 10% will be maintained throughout the project.
- d. Adequate drainage structures will be incorporated into the road and will meet Forest Service specifications and approval prior to any construction.
- e. One gate / cattle guard combination is anticipated at this time. Materials and installation of the gate and cattle guard will meet Forest Service specifications as outlined in the Oil and Gas Rooding Guidelines
- f. Surface disturbance and vehicular travel will be limited to the approved location access road. Any additional area needed must be approved by the Forest Service in advance.
- g. Unauthorized off-road vehicular travel is prohibited.
- h. Adequate signs will be posted along Forest Service Development Roads and as appropriate along the county road to warn the public of project related traffic.

3. Location of Existing Wells:

- a. Following is a list of existing wells within a one mile radius of the proposed well:
 - i. Water wells None
 - ii. Injection wells None
 - iii. Producing wells SE/4 SE/4, Section 1, T17S, R7E Utah Federal "KK" 01-141
SW/4 NW/4, Section 7, T17S, R8E State of Utah "AA" 07-105
NW/4 NE/4, Section 7, T17S, R8E State of Utah "AA" 07-106
 - iv. Temp. shut-in wells None
 - v. P & A wells None
- b. Numerous additional wells are proposed in the area by Chevron USA, Inc. and have been shown on Exhibit B.

4. Location of Production Facilities:

- a. All permanent structures (in place for six months or longer) constructed or installed (including pump jacks and separators) will be painted a flat, non-reflective olive black (or as determined by the Forest Service) to match the standard environmental colors, as determined by the approving agency. All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) may be excluded.

- b. All site security guidelines identified in 43 CFR 3163.7-5 and Onshore Oil and Gas Order No. 3 will be adhered to.
- c. If a tank battery is constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain 1 ½ times the storage capacity of the largest tank. All loading lines and valves will be placed inside the berm surrounding the tank battery. All liquid hydrocarbons production and measurement shall conform to the provisions of 43 CFR 3162.7-3 and Onshore Oil and Gas Order No. 4 and Onshore Oil and Gas Order No. 5 for natural gas production and measurement.
- d. Any necessary pits will be properly fenced to prevent any wildlife and livestock entry.
- e. All access roads will be maintained as necessary to prevent erosion and accommodate year-round traffic. The road will be maintained in a safe useable condition.
- f. The site will require periodic maintenance to ensure that drainages are kept open and free of debris, ice, and snow, and that surfaces are properly treated to reduce erosion, fugitive dust, and impacts to adjacent areas.
- g. All gasoline and diesel-powered equipment will be equipped with effective spark arresters or mufflers. Spark arresters will meet Forest Service specifications discussed in the USDA Forest Service Spark Arrester Guide. In addition, all electrical equipment must be properly insulated to prevent sparks.
- h. A gas and water pipeline and a 3-phase power line are associated with this application and are being applied for at this time. The proposed gas and water pipeline and power line corridor will follow the proposed road to the gravel surface and tie into the existing infrastructure.

5. Location and Type of Water Supply:

- a. All water needed for drilling and construction purposes will be obtained from North Emery Water Users Association (a local source of municipal water) through a direct purchase.
- b. Additional waters, if available, will be properly and legally obtained according to State water laws. The location of diversion, if on Nation Forest System lands, is subject to Forest Service approval.
- c. Because of the anticipated drought situation this year no other source of water is being pursued at this time.

6. Source of Construction Material:

- a. Pad construction material will be obtained from a Private Owner in Huntington Canyon, Utah.
- b. The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.
- c. No construction materials will be removed from Forest Service lands
- d. Any gravel used will be obtained from a state approved gravel pit.

7. Methods of Handling Waste Disposal:

- a. All wastes associated with this application will be contained and disposed of utilizing approved facilities designed for the safe storage and disposal of the waste material.

- b. Drill cutting will be contained and buried on site if they are free of liquid as proven through laboratory analysis to be free of any toxins including barium-containing compounds. Should the cutting fail to meet this requirement as determined by the Forest Service they will be hauled off of Forest Service lands for placement in an approved solid waste disposal site.
- c. The reserve pit will be located inboard of the location and along the northwest side of the pad.
- d. The reserve pit will be constructed so as not to leak, break, or allow any discharge.
- e. The reserve pit will be lined with 12 mil minimum thickness synthetic liner material unless designated otherwise by the Forest Service officers prior to construction. Pit walls will be sloped no greater than 2:1. A minimum 2-foot freeboard will be maintained in the pit at all times during the drilling and completion operation.
- f. The reserve pit shall be located in cut material, with at least 50% of the pit volume being below original ground level. Three sides of the reserve pit will be fenced before drilling starts. The fourth side will be fenced as soon as drilling is completed, and shall remain until the pit is dry. As soon as the reserve pit has dried, all areas not needed for production will be rehabilitated.
- g. Trash must be contained in a trash cage and hauled away to an approved disposal site as necessary but no later than at the completion of drilling operations. The contents of the trash container will be hauled off periodically to the approved Emery County Landfill near Huntington, Utah. Burning of trash and debris is prohibited.
- h. Any salts and/or chemicals, which are an integral part of the drilling system, will be disposed of in the same manner as the drilling fluid.
- i. Sanitary facilities are required on site at all times during operations. Sewage will be placed in a portable chemical toilet or holding tank and disposed of in accordance with state and county regulations. The installation of facilities, other than self-contained chemical toilets, is subject to State and Forest Service approval.
- j. The produced fluids (other than water) will be produced into a test tank until such time as construction of production facilities is completed. Any spills of oil, gas, salt water or other produced fluids will be cleaned up and removed.

8. Ancillary Facilities:

- a. Garbage Containers and Portable Toilets are the only ancillary facilities proposed in this application

9. Well Site Layout :

- a. The well, whether drilling, producing, suspended, or abandoned, will be properly identified in accordance with 43 CFR 3162.6.
- b. Access to the well pad will be from the southeast.
- c. The pad and road designs will be consistent with Forest Service specification as outlined in the Region 4 Oil and Gas Roding Guidelines and the Manti-La Sal National Forest Oil and Gas Well Site Guidelines and are subject to Forest Service approval. No construction operations may begin prior to approval. Any modifications to approved plans are also subject to review and approval.
- d. A pre-construction meeting including the responsible company representative(s), contractors, and the Forest Service must be conducted at the project site prior to commencement of surface-disturbing activities. The pad and road must be construction-staked prior to this meeting. Site specific requirements will be discussed at that time.
- e. The pad has been staked at its maximum size of 300' X 200' to accommodate the proposed well and the future proposed directional well, however, it will be constructed smaller, if possible, depending upon rig availability. Should the layout change this application will be amended and approved utilizing a sundry notice.
- f. The project engineer and surveyors must be certified by the State in which they reside or maintain their business.
- g. Establishment of campsites on the pad or at other locations on National Forest System lands by the operator or his contractors is subject to Forest Service approval.
- h. All surface disturbing activities, including reclamation, will be supervised by a qualified, responsible official or company representative who is aware of the terms and conditions of the APD and specifications in the approved plans.
- i. All cut and fill slopes will be such that stability can be maintained for the life of the activity.
- j. If the well is productive, the working surface of the drill site will be surfaced with gravel to a depth sufficient to support anticipated loads throughout the life of the well.
- k. Diversion ditches will be constructed as necessary and practical around the well site to prevent surface waters from entering the well site area. Energy dissipating structures will be utilized to prevent excessive erosion at the outflow and trap any sediment produced from the raw slopes and prevent excessive erosion.
- l. A berm will be constructed around the perimeter of the site to contain all precipitation, spills, and other fluids from leaving the site. The berm will be 18 inches high, 12 inches wide at the top, and having a 1-1/2:1 side slopes. The site surface will be graded to drain to a low corner to avoid pit spillage during large storm events. The drainage pattern to be constructed can be modified for the site depending on site-specific conditions.
- m. The stockpiled topsoil (first 12 inches or maximum available) will be stored in a windrow on the uphill side of the location to prevent any possible contamination. All topsoil must be stripped from areas to be disturbed and stockpiled for reclamation in such a way as to prevent soil loss and contamination.
- n. Pits will remain fenced until site cleanup.
- o. The blooie line will be located: At least 100 feet from the well head.

- p. To minimize the amount of fugitive dust and spray escaping from the blooie pit water injection will be implemented

10. Plans for Restoration of the Surface:

PRODUCING WELL

- a. Site reclamation for producing wells will be accomplished for portions of the site not required for the continued operation of the well. All disturbed surface will be treated to prevent erosion and to complement the esthetics of the area. A new site plan will be required encompassing the facilities required for operation and interim reclamation measures.
- b. Before any dirt work to restore the location takes place, the reserve pit must be completely dry. Once the reserve pit is dry, the reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. Methods for drying the pit, other than natural evaporation, are subject to prior Forest Service approval.
- c. Immediately upon completion of drilling, all equipment that is not necessary for production shall be removed.
- d. Immediately upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1.
- e. The plastic nylon reinforced liner shall be torn and perforated before backfilling of the reserve pit.
- f. At the end of drilling operations, drilling fluids will be hauled to an approved disposal site. All polluting substances or contaminated materials, such as oil, oil-saturated soils, and gravel, will be removed from the Forest.
- g. The cut and fill slopes and all other disturbed areas not needed for the production operation will be top soiled and re-vegetated. The berm will be removed and the drill site graded to drain.
- h. The stockpiled topsoil will be evenly distributed over the disturbed area.
- i. Prior to reseeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.
- j. The site will be seeded and/or planted as prescribed by the Forest Service. Nutrients and soil amendments will be applied to the redistributed surface soil later as necessary to meet the revegetation requirements. The Forest Service will assign the seed mix. Seed will be broadcast or drilled between Sept. and Nov., or at a time specified by the Forest Service. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage.

11. Surface and Mineral Ownership:

- a. Surface Ownership is USDA Forest Service under the management of the Manti-La Sal National Forest 599 Price River Drive, Price, Utah 84501 435-637-2817.
- b. Mineral Ownership is Bureau of Land Management – 82 East Dogwood Avenue, Moab, Utah 84532 435-259-2106.

12. Other Information:

- a. A Class III archeological survey will be conducted by Montgomery Archaeological Consultants. No significant cultural resources are anticipated at this time. A copy of the pending report will be submitted to the appropriate agencies by Montgomery Archaeological Consultants.
- b. The operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the authorized officer (AO). Within five (5) working days, the AO will inform the operator as to:
 1. Whether the materials appear eligible for the National Register of Historic Places;
 2. the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and
 3. a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that the required mitigation has been completed, the operator will then be allowed to resume construction.

- c. Buys & Associates will conduct a Threatened and Endangered flora and fauna survey in the spring of 2003. No significant species are anticipated at this time. A copy of this report will be submitted to the appropriate agencies by Buys & Associates.
- d. Talon Resources, Inc, conducts an annual aerial raptor survey. No significant nesting raptors species were found in the immediate area in past years and clearance has been recommended. An aerial survey will be completed in the spring of 2003. Talon Resources, Inc will submit a copy of the produced maps to the appropriate agencies.
- e. The Forest Service biologist and the existing Forest EIS document will stipulate wildlife Seasonal Restrictions.
- f. No off location Geophysical Testing will be completed as part of this project.
- g. No drainage crossings that require additional State or Federal approval are being crossed
- h. Fire suppression equipment must be available to all personnel on the project site. Equipment will include a minimum of one hand tool per crewmember consisting of shovels, pulaskis, and chainsaws and one properly rated fire extinguisher per vehicle and/or internal combustion engine.
- i. The operator will be held responsible for damage and suppression costs for fires started as a result of operations. Fires must be reported to the Forest Service as soon as possible.
- j. All accidents or mishaps resulting in resource damage and/or serious personal injury must be reported to the Forest Service as soon as possible.

- k. Harassment of wildlife and livestock is prohibited.
- l. No merchantable timber exists on the site. Slash burning will be conducted only at locations approved by the Forest Service under authorization or a burning permit

13. Lessee's or Operator's Representative and Certification

Chevron USA, Inc.
Ron Wirth – Operations Supervisor
Address: P.O. Box 618
Orangeville, Utah 84537
435-748-5395

<u>Title</u>	<u>Name</u>	<u>Office Phone</u>
Permitting Consultant	Don S. Hamilton	1-435-687-5310

Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exists; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Chevron USA Inc. and its contractors and subcontractors in conformity with this APD package and the terms and conditions under which it is approved. I also certify responsibility for the operations conducted on that portion of the leased lands associated with this application, with bond coverage being provided under Chevron USA Inc's existing BLM bond. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Signature: Don Hamilton Date: 2-25-03

C. REQUIRED APPROVALS, REPORTS AND NOTIFICATIONS

Required verbal notifications are summarized in Table 1, attached.

Building Location - Contact the Resource Area, Natural Resource Protection Specialist at least 24 hours prior to commencing construction of location.

Spud - The spud date will be reported to the Resource Area Office 24 hours prior to spudding. Written notification in the form of a Sundry Notice (Form 3160-5) will be submitted the District Office within 24 hours after spudding, regardless of whether spud was made with a dry hold digger or big rig.

Daily Drilling Reports - Daily drilling reports shall detail the progress and status of the well and shall be submitted to the District Office on a weekly basis.

Monthly Reports of Operations - In accordance with Onshore Oil and Gas Order No. 1, this well shall be reported on Minerals Management Service (MMS) Form 3160, "Monthly Report of Operations," starting the month in which operations commence and continuing each month until the well is physically plugged and abandoned. This report will be filed directly with MMS.

Sundry Notices - There will be no deviation from the proposed drilling and/or workover program without prior approval from the Assistant District Manager. "Sundry Notices and Reports on Wells: (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2. Safe drilling and operating practices must be observed.

Drilling suspensions - Operations authorized by this permit shall not be suspended for more than 30 days without prior approval of the Authorized Officer. All conditions of this approval shall be applicable during any operations conducted with a replacement rig.

Undesirable Events - Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be immediately reported to the Resource Area in accordance with requirements of NTLA.

Cultural Resources - If cultural resources are discovered during construction, work that might disturb the resources is to stop, and the Area Manager is to be notified.

First production - Should the well be successfully completed for production, the Assistant District Manager, Minerals Division will be notified when the well is placed in producing status. Such notification may be made by phone, but must be followed by a sundry notice or letter not later than five (5) business days following the date on which the well is placed into production.

A first production conference will be scheduled as soon as the productivity of the well is apparent. This conference should be coordinated through the Resource Area Office. The Resource Area Office shall be notified prior to the first sale.

Well Completion Report - Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted to the District Office not later than thirty (30) days after completion of the well or after completion operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs, core descriptions, core analysis, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings and/or samples) will be submitted when requested by the Assistant District Manager.

Venting/Flaring of Gas - NTL-4A allows venting/flaring of gas during the initial well evaluation period not to exceed 30 days or 50 Mmcf. Venting/flaring beyond the initial test period threshold must be approved by the District Office.

Produced Water - Produced waste water may be confined to an unlined pit for a period not to exceed 90 days after initial production. During the 90 day period, an application for approval of a permanent disposal method and location, along with the required water analysis, will be submitted to the Assistant District Manager for approval.

Off-Lease Measurement, Storage, Commingling - Prior approval must be obtained from the Assistant District Manager for off-lease measurement, off-lease storage and/or commingling (either down-hole or at the surface).

Plugging and Abandonment - If the well is completed as a dry hole, plugging instructions must be obtained from the BLM, Moab District Office prior to initiating plugging operations. Table 1 of this document provides the after-hours phone numbers of personnel who are authorized to give plugging instructions.

A "Subsequent Report of Abandonment" (Form 3160-5) will be filed with the Assistant District Manager, Minerals Divisions within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR 3162.6. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the Area Manager or his representative, or the appropriate surface managing agency.

TABLE 1
NOTIFICATIONS

Notify Tom Lloyd of the Manti-La Sal National Forest, at (435) 636-3596 and Don Stephens of the BLM – Price Office, at 435-636-3608 for the following:

2 days prior to commencement of dirt work construction or reclamation;

1 day prior to spudding

50 feet prior to reaching surface and intermediate casing depths;

3 hours prior to testing BOPE;

12 hours prior to reaching kickoff point depth (if applicable).

If the person at the above number cannot be reached, notify the Moab District Office at (435) 259-6111. If unsuccessful, notify one of the people listed below.

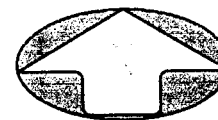
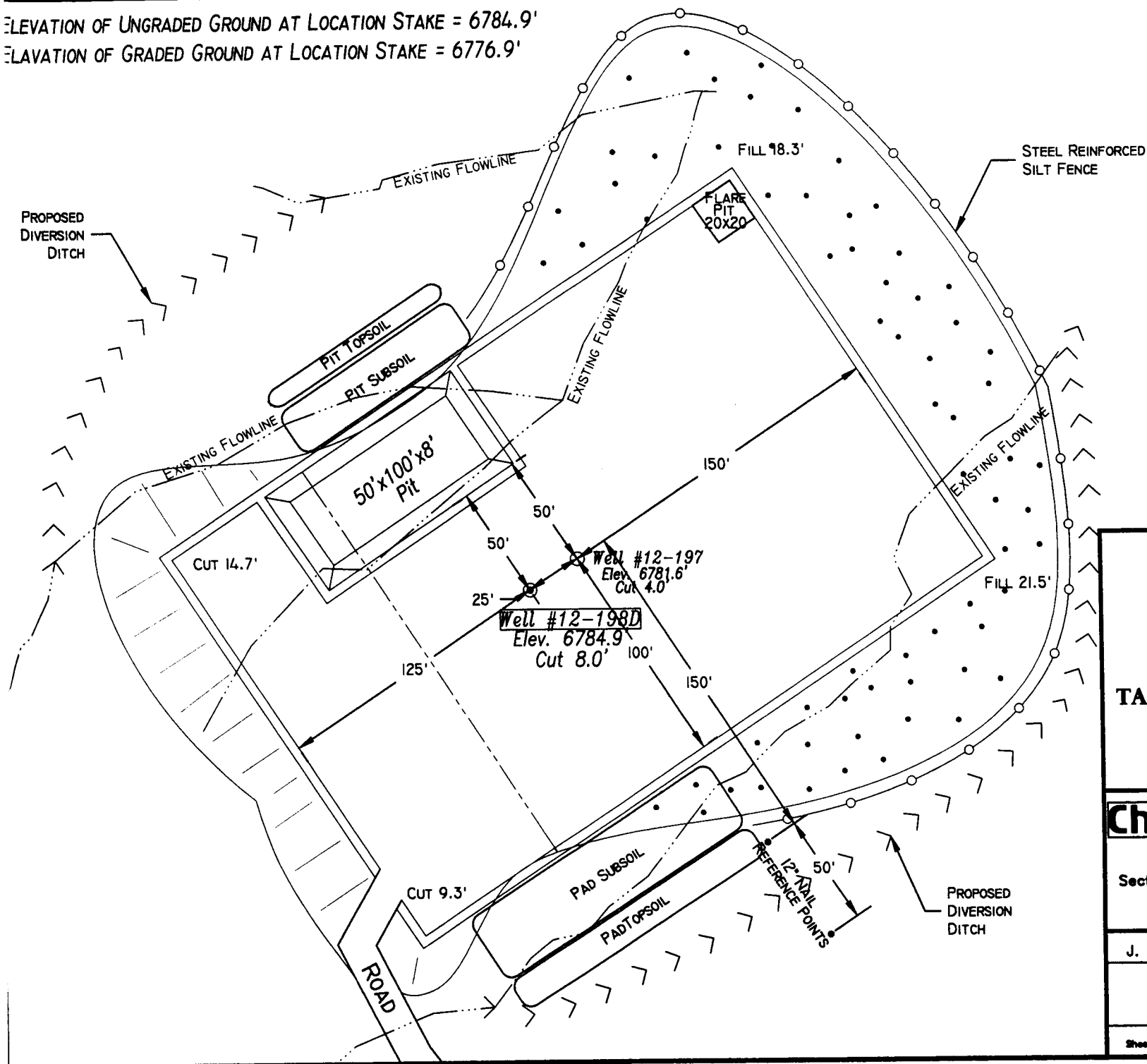
Well abandonment operations require 24 hour advance notice and prior approval. In the case of newly drilled dry holes, verbal approval can be obtained by calling the Moab District Office, Branch of Fluid Minerals at (435) 259-6111. If approval is needed after work hours, you may contact the following:

Eric Jones, Petroleum Engineer

Office: (435) 259-6111

Home: (435) 259-2214

ELEVATION OF UNGRADED GROUND AT LOCATION STAKE = 6784.9'
 ELEVATION OF GRADED GROUND AT LOCATION STAKE = 6776.9'



TALON RESOURCES, INC.

195 North 100 West P.O. Box 1230
 Huntington, Utah 84528
 Phone (435)637-8781 Fax (435)687-5311
 E-Mail talonnetv.net

ChevronTexaco

LOCATION LAYOUT

Section 12, T17S, R7E, S.L.B.&M.

WELL #12-198D

Drawn By:
J. STANSFIELD

Drawing No.

A-2b

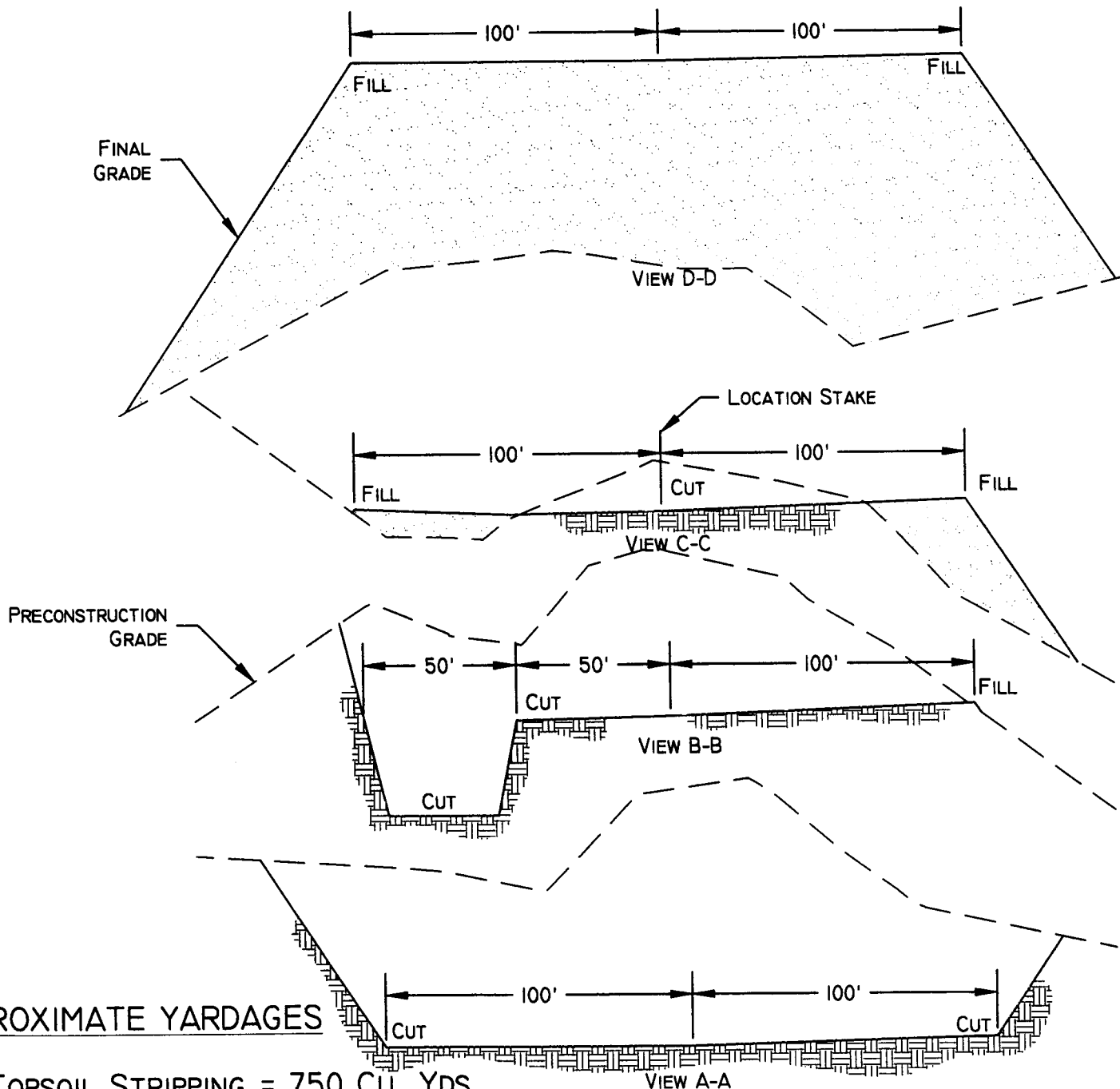
Sheet **2 of 4**

Checked By:
L.W.J.

Date:
02/20/03

Scale:
1" = 60'

Job No.
714-A



1"=10'
X-Section
Scale
1"=40'

SLOPE = 1 1/2 : 1
(EXCEPT PIT)
PIT SLOPE = 1 ; 1



TALON RESOURCES, INC.

195 North 100 West P.O. Box 1230
Huntington, Utah 84528
Phone (435) 637-8781 Fax (435) 687-5311
E-Mail talonwctv.net

ChevronTexaco

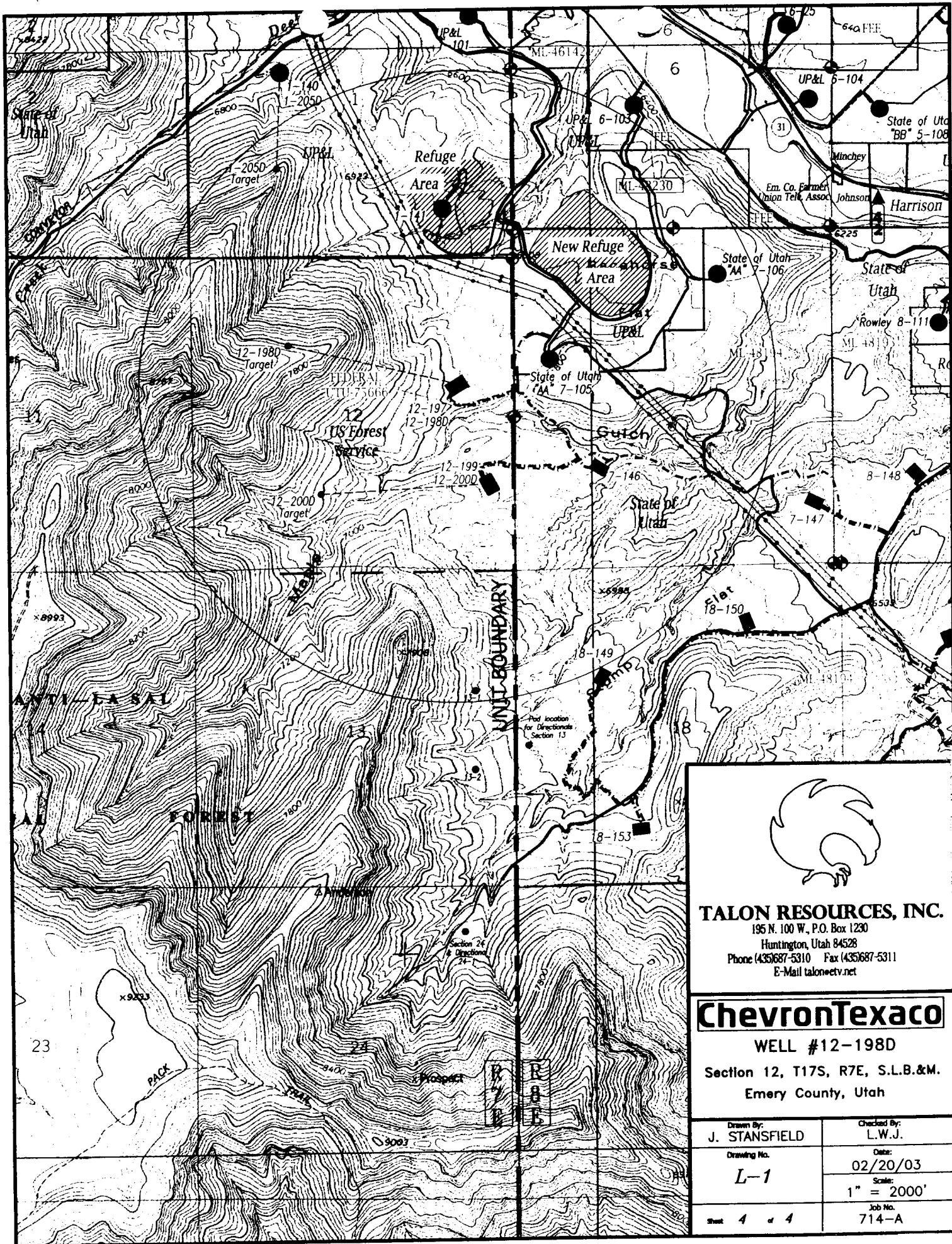
TYPICAL CROSS SECTION
Section 12, T17S, R7E, S.L.B.&M.
WELL #12-198D

Drawn By: J. STANSFIELD	Checked By: L.W.J.
Drawing No. C-1	Date: 12/06/02
	Scale: 1" = 50'
Sheet 3 of 4	Job No. 714-A

APPROXIMATE YARDAGES

CUT
(6") TOPSOIL STRIPPING = 750 CU. YDS.
REMAINING LOCATION = 9,575 CU. YDS.

TOTAL CUT = 11,475 CU. YDS.
TOTAL FILL = 10,600 CU. YDS.



TALON RESOURCES, INC.

195 N. 100 W., P.O. Box 1230

Huntington, Utah 84528

Phone (435)687-5310 Fax (435)687-5311

E-Mail talon@netv.net

ChevronTexaco

WELL #12-198D

Section 12, T17S, R7E, S.L.B.&M.

Emery County, Utah

Drawn By:
J. STANSFIELD

Checked By:
L.W.J.

Drawing No.

Date:

L-1

02/20/03

Scale:
1" = 2000'

Sheet **4 of 4**

Job No.
714-A

486100mE. 487900mE. 489700m 491500mE. 493300mE. 495100mE. 496900r 498700mE. NAD27 Zone 12S 503400mE.

Chevron USA, Inc.

12-198D (Target Location)

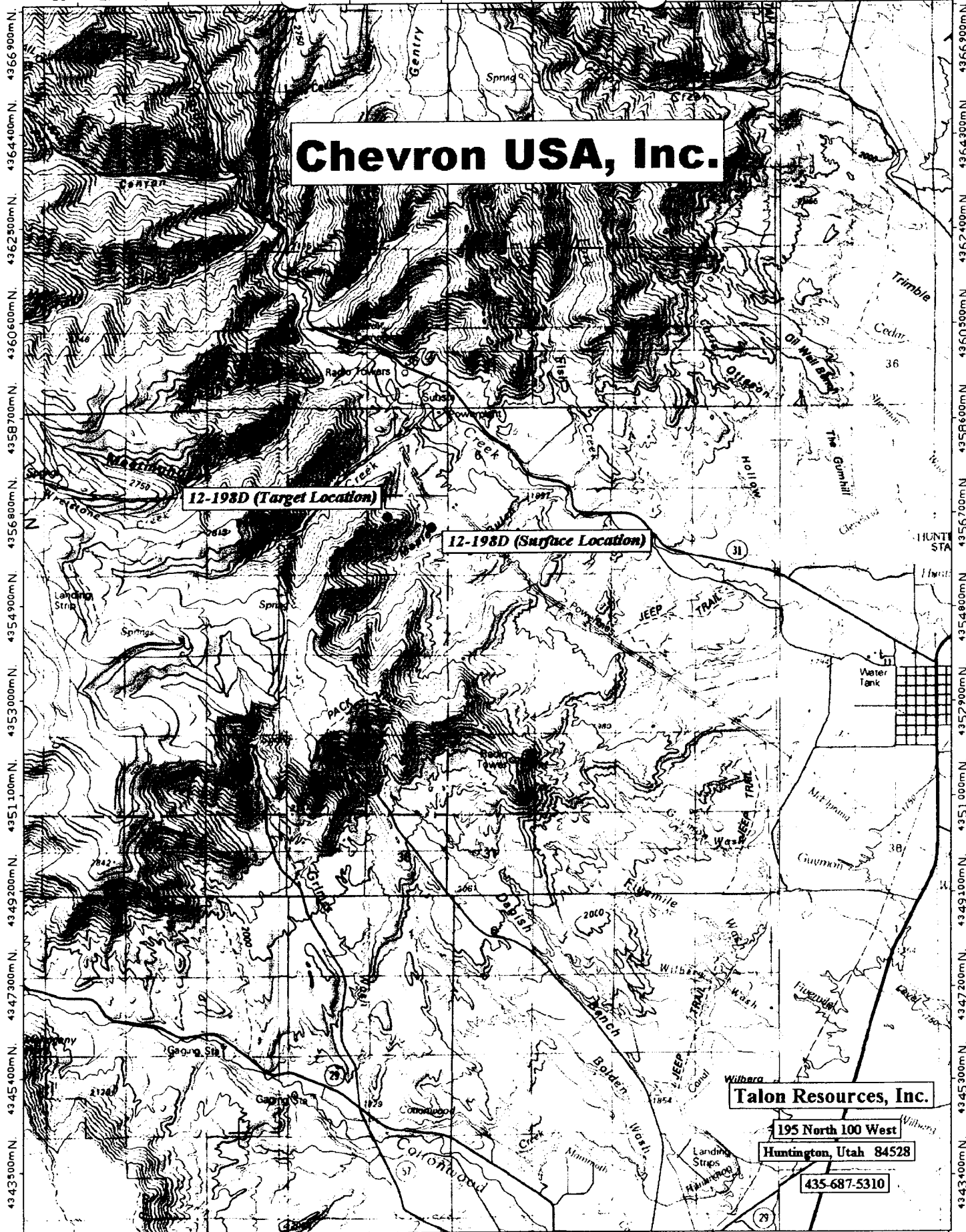
12-198D (Surface Location)

Talon Resources, Inc.

195 North 100 West

Huntington, Utah 84528

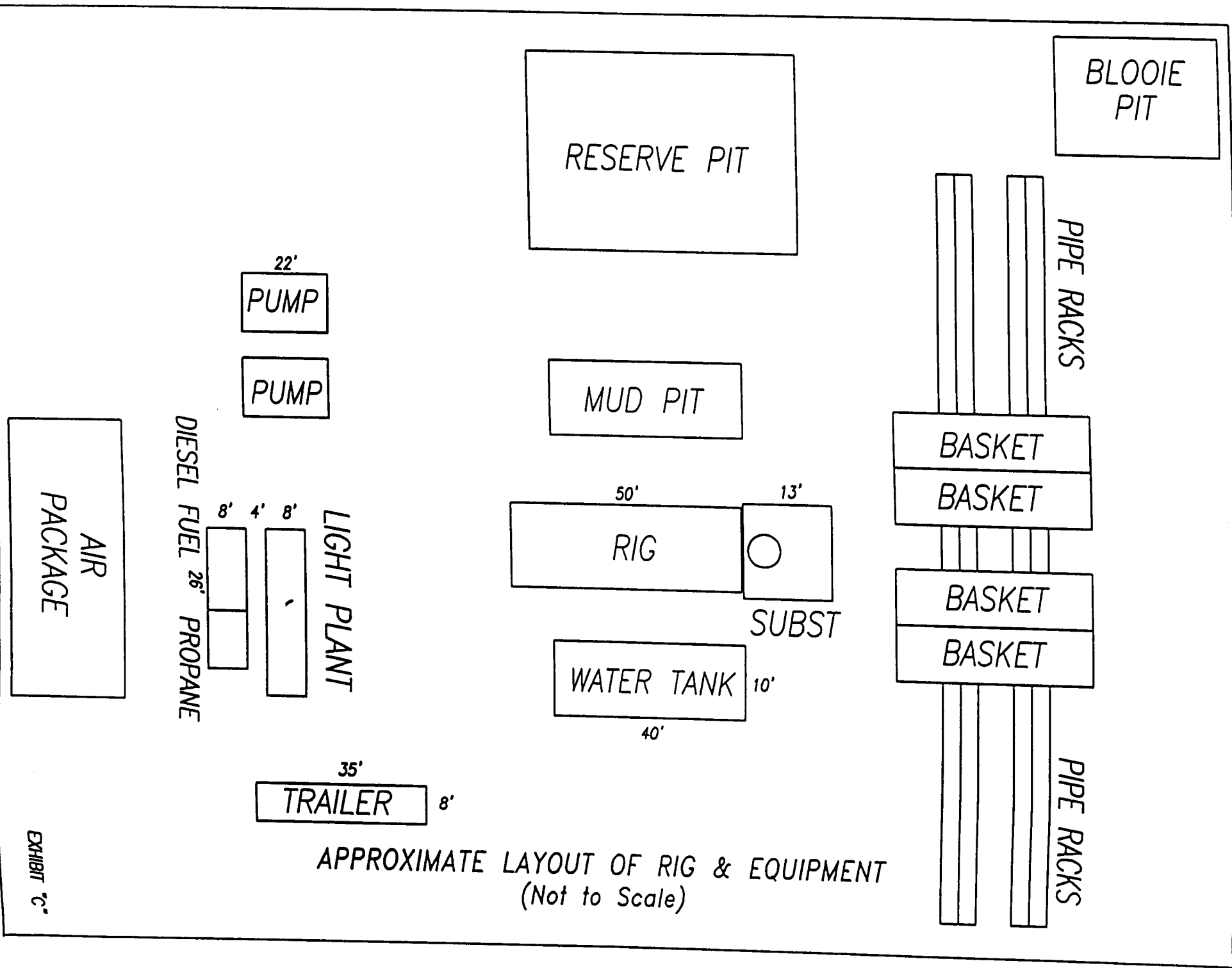
435-687-5310



TN 13°

0.0 0.5 1.0 1.5 2.0 2.5 3.0 3.5 miles
0 1 2 3 4 5 km
Printed from TOPO! ©2000 National Geographic Holdings (www.topo.com)

486100mE. 487900mE. 489700mE. 491500mE. 493300mE. 495100mE. 496900mE. 498700mE. NAD27 Zone 12S 503400mE.



APPROXIMATE LAYOUT OF RIG & EQUIPMENT
(Not to Scale)

EXHIBIT 'C'

ANCHOR (Typ. 4 Pl)

74'
140' 120'
70'

ROAD

WATER PIPELINE

GAS PIPELINE

3-PHASE
ELECTRIC

WELL
HEAD

GAS/WATER

PUMPING
UNIT

MOTOR

RTU
STARTER

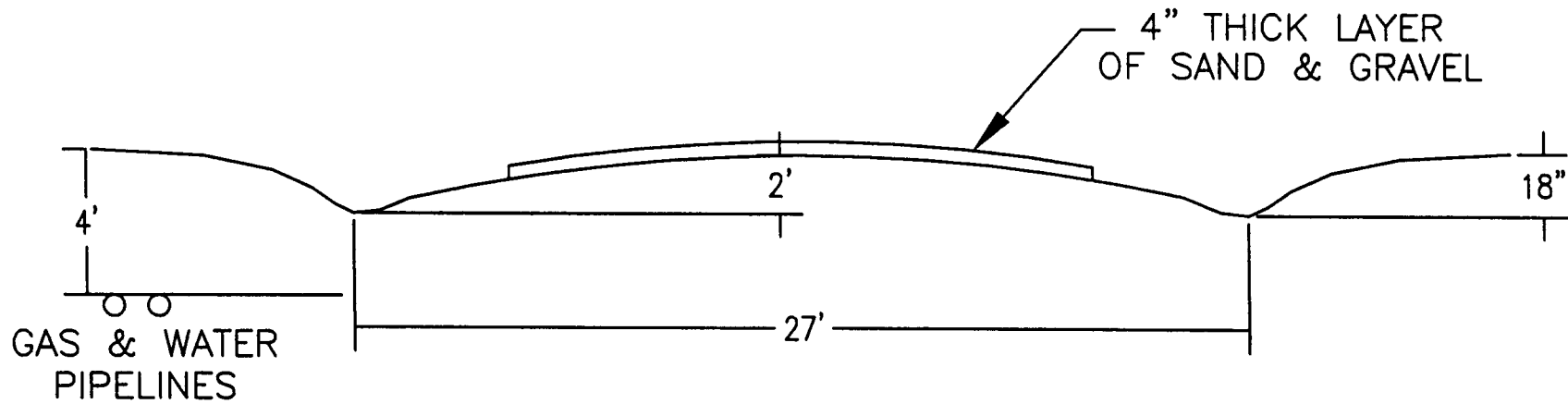
TRANSFORMER

SEPARATOR

WELL SITE LAYOUT
260' X 144'

EXHIBIT "E"

TYPICAL ROAD CROSS-SECTION



BOP Equipment

3000psi WP

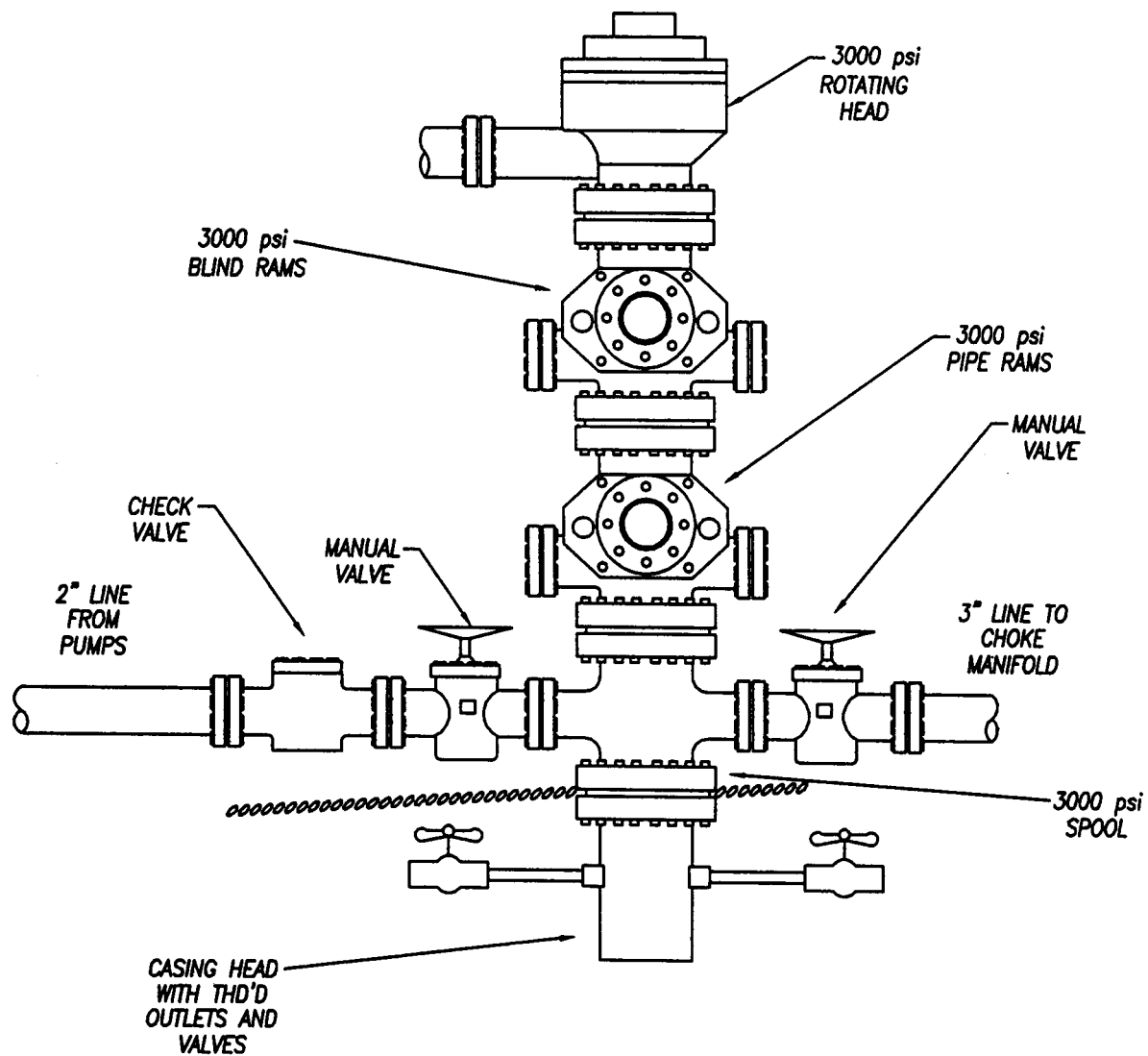
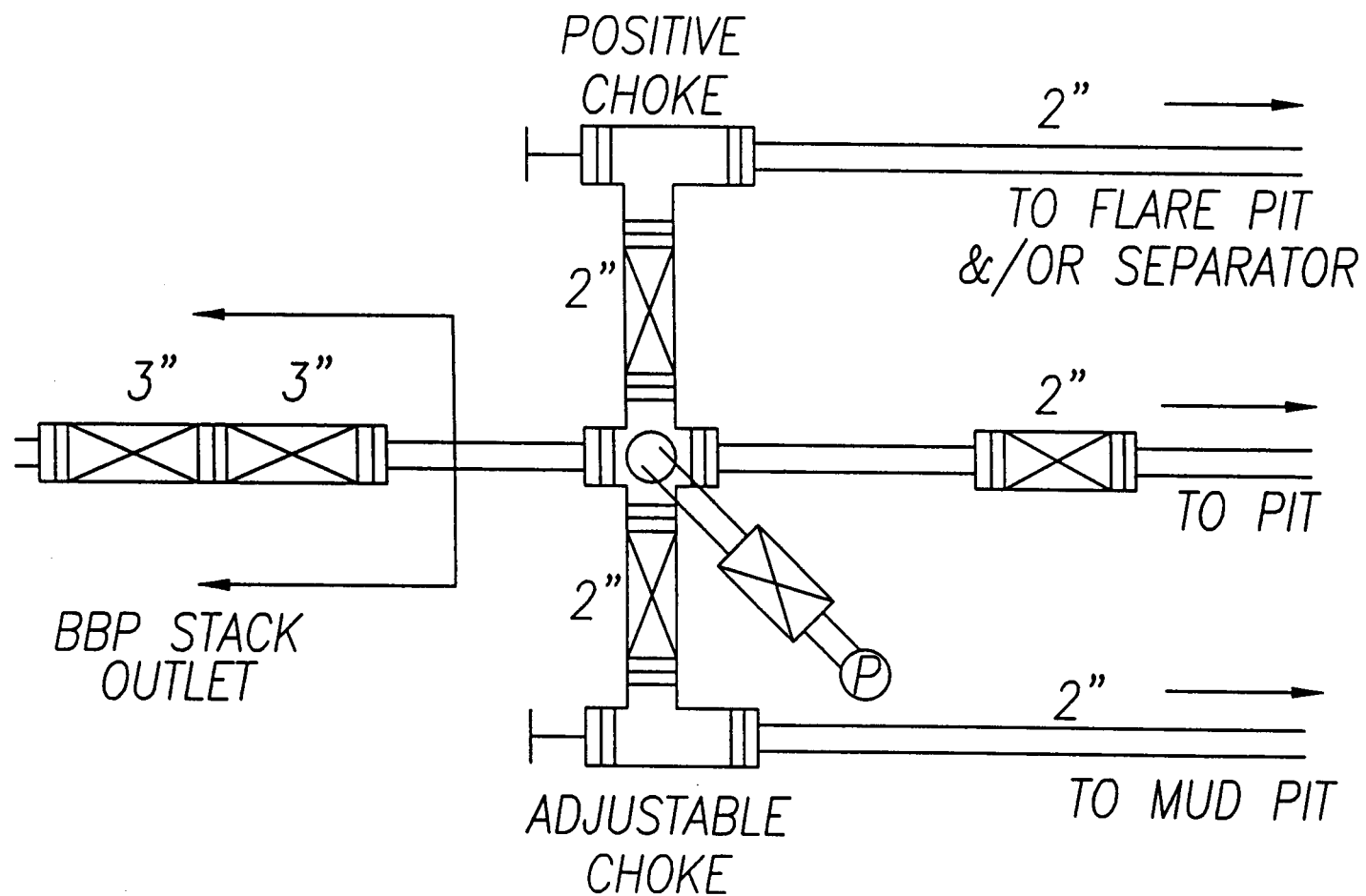


EXHIBIT "G"

CHOKE MANIFOLD



WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 02/28/2003

API NO. ASSIGNED: 43-015-30605

WELL NAME: UT FED 12-198D

OPERATOR: CHEVRON USA INC (N0210)

CONTACT: DON HAMILTON/AGENT

PHONE NUMBER: 435-687-5310

PROPOSED LOCATION:

SENE 12 170S 070E

SURFACE: 2155 FNL 0905 FEL

SENW BOTTOM: 1557 FNL 1592 FWL

EMERY

BUZZARD BENCH (132)

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-75666

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: FRSD

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LATITUDE: 39.35957

LONGITUDE: 111.07987

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. S304604)
☒ Potash (Y/N)
☒ Oil Shale 190-5 (B) or 190-3 or 190-13
☒ Water Permit
(No. MUNICIPAL)
☒ RDCC Review (Y/N)
(Date:)
☒ Fee Surf Agreement (Y/N)

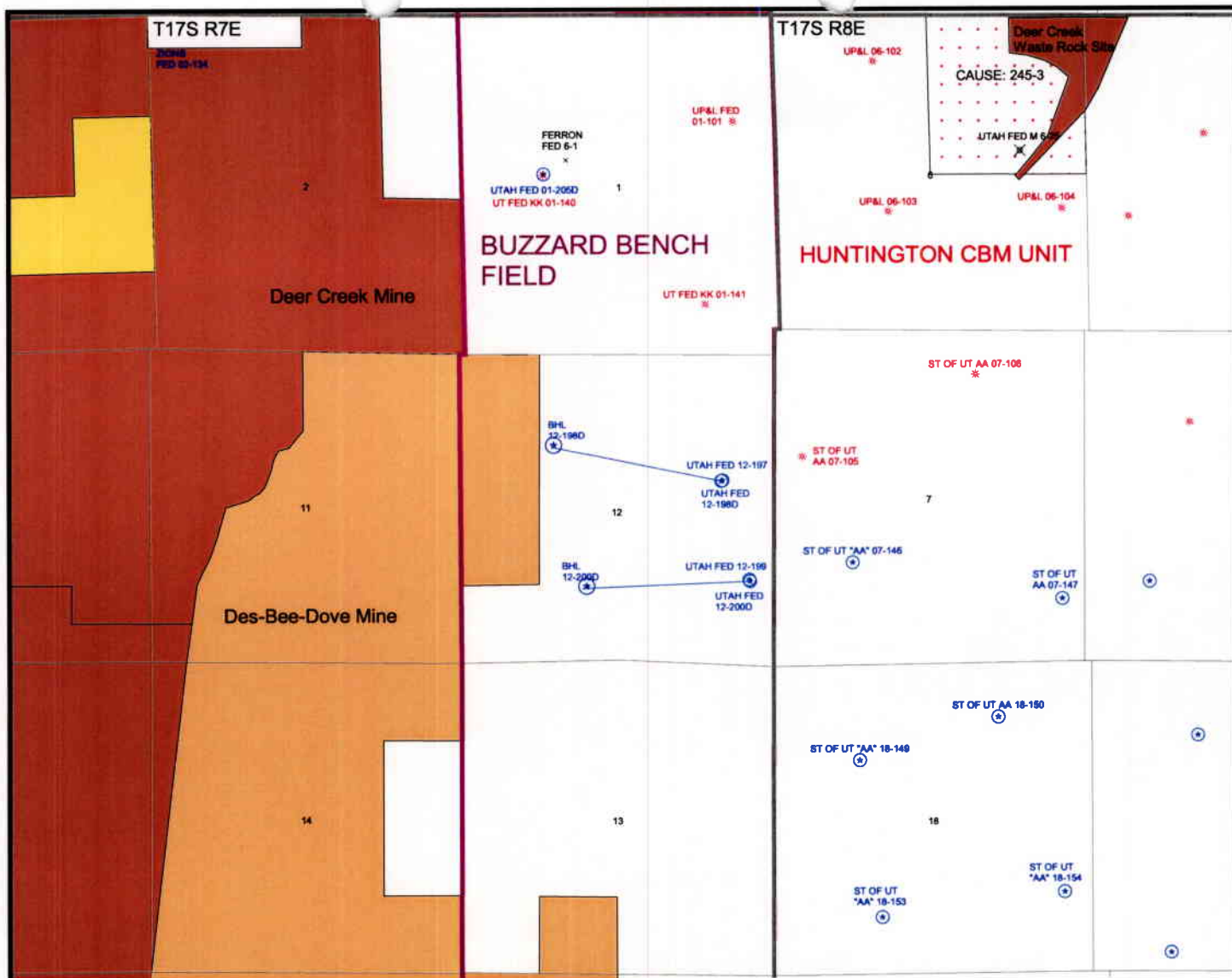
LOCATION AND SITING:

☐ R649-2-3.
Unit _____
☐ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
☒ R649-3-3. Exception
Drilling Unit
Board Cause No: _____
Eff Date: _____
Siting: _____
☒ R649-3-11. Directional Drill

COMMENTS: _____

STIPULATIONS: 1- Federal Approval

2- Spacing Str



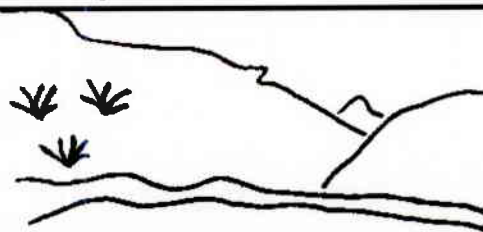
OPERATOR: CHEVRON USA INC. (N0210)

SEC. 12 T17S, R7E

FIELD: BUZZARD BENCH (132)

COUNTY: EMERY

SPACING: R649-3-11 / DIRECTIONAL DRILLING



Utah Oil Gas and Mining

WELLS

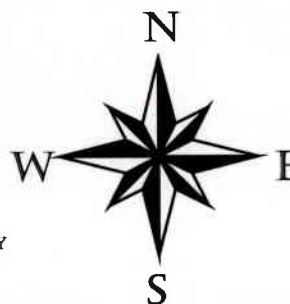
- GAS INJECTION
- GAS STORAGE
- × LOCATION ABANDONED
- ⊙ NEW LOCATION
- ♦ PLUGGED & ABANDONED
- * PRODUCING GAS
- PRODUCING OIL
- ♦ SHUT-IN GAS
- + SHUT-IN OIL
- × TEMP. ABANDONED
- TEST WELL
- △ WATER INJECTION
- ◆ WATER SUPPLY
- ⚡ WATER DISPOSAL

UNIT STATUS

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

FIELD STATUS

- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED
- COUNTY BOUNDARY
- SECTION LINES
- TOWNSHIP LINES



PREPARED BY: DIANA MASON
DATE: 5-MARCH-2003

May-14-03 12:52P ChevronTexaco CBM

281 561-3576

P.02

002

Mid-Continent Business Unit
North American Upstream
11111 S. Wilcrest, Houston, TX 77099
P. O. Box 38386, Houston, TX 77238
Tel (281) 861-3815
Fax (281) 861-3876
herrington@chevrontexaco.com

W. E. "Gene" Herrington
Landman, Coalbed Methane Group

April 3, 2003

ChevronTexaco

Mr. Barron U. Kidd
Kidd Family Partnership Limited
3838 Oak Lawn, Suite 725
Dallas, Texas 75219

Mr. David Bruce
First National Company of Marshall
225 Baronne Street, 10th Floor
New Orleans, Louisiana 70160

Re: Application for Exception to Well Locations
Emery County, Utah

Gentlemen:

In accordance with Rule R649-3-3 of the Oil and Gas Conservation General Rules and Regulations as established by the Utah Board of Oil, Gas and Mining, Chevron U.S.A. Inc. requests a waiver to drill the following wells at the following locations:

1. Zions-Federal #02-134 located in the NW¼NW¼ of Section 2, being 1,074.34 feet South and 4,696.16 feet West from the Northeast corner of Section 2, Township 17 South, Range 7 East, Emery County, Utah. The well is proposed to be drilled as a straight hole. The primary objective of this well is the Ferron formation.
2. Zions-Federal #35-135 located in the NE¼SW¼ of Section 35, being 1,324.42 feet North and 3,615.69 feet West from the Southeast corner of Section 35, Township 16 South, Range 7 East, Emery County, Utah. The well is proposed to be drilled as a straight hole. The primary objective of this well is the Ferron formation.
3. Utah-Federal #35-136 located in the SW¼NE¼ of Section 35, being 2,127.12 feet South and 2,413.50 feet West from the Northeast corner of Section 35, Township 16 South, Range 7 East, Emery County, Utah. The well is proposed to be drilled as a straight hole. The primary objective of this well is the Ferron formation.
4. Utah-Federal #35-196 located in the NE¼NW¼ of Section 35, being 283.52 feet South and 961.49 feet West from the North quarter corner of Section 35, Township 16 South, Range 7 East, Emery County, Utah. The well is proposed to be drilled as a straight hole. The primary objective of this well is the Ferron formation.
5. Utah-Federal #12-197 located in the SE¼NE¼ of Section 12, being 2,141.80 feet South and 884.30 feet West from the Northeast corner of Section 12, Township 17

RECEIVED

MAY 14 2003

DIV. OF OIL, GAS & MINING

Messrs. Kidd and Bruce

April 3, 2003

Page 2 of 2

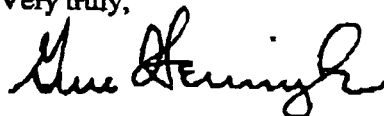
South, Range 7 East, Emery County, Utah. The well is proposed to be drilled as a straight hole. The primary objective of this well is the Ferron formation.

6. Utah-Federal #12-198D the Surface Location of which is in the SE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 12, being 2,155.48 feet South and 905.22 feet West from the Northeast corner of Section 12, Township 17 South, Range 7 East, Emery County, Utah. The proposed Target Location is located in the SE $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 12, being 701.98 feet North and 2,815.49 feet West from the surface location of the #12-198D. The primary objective of this well is the Ferron formation.
7. Utah-Federal #12-199 located in the NE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 12, being 1,476.0 feet North and 418.3 feet West from the Southeast corner of Section 12, Township 17 South, Range 7 East, Emery County, Utah. The well is proposed to be drilled as a straight hole. The primary objective of this well is the Ferron formation.
8. Utah-Federal #12-200D the Surface Location of which is in the NE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 12, being 1,453.89 feet North and 406.44 feet West from the Southeast corner of Section 12, Township 17 South, Range 7 East, Emery County, Utah. The proposed Target Location is located in the SE $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 12, being 145.63 feet South and 2,778.87 feet West from the surface location of the #12-200D. The primary objective of this well is the Ferron formation.

An exception to spacing is hereby requested for each well based on topography since each is located within 460 feet of its respective drilling unit boundary. A plat showing the location of each well is enclosed for your file.

If you, as an offset owner of a working interest, have no objection to the Board granting an exception to Rule R649-3-3 for the above cited wells, please signify the same by signing below and returning a duplicate original of this letter to the undersigned. Your cooperation and timely consideration regarding this matter is greatly appreciated.

Very truly,



W. E. "Gene" Herrington

WEH:pc
corresp03-1

WAIVER

Company Name: First National Company of MARSHALL

Print Name: LYNDAN A. JOE - VP

Signature: [Handwritten Signature]

Date: May 12, 2003

RECEIVED

MAY 14 2003

Messrs. Kidd and Bruce
April 3, 2003
Page 2 of 2

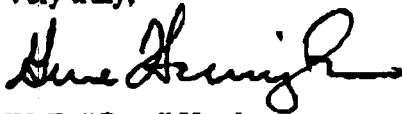
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Very truly,



W. E. "Gene" Herrington

WTH:ps
corr/apr03-1

WAIVER

Company Name: Kidd Family Partnership Limited

Print Name: Barron U. Kidd

Signature: 

Date: April 4, 2003

RECEIVED

MAY 1 2003



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

(801) 538-5340 telephone

(801) 359-3940 fax

(801) 538-7223 TTY

www.nr.utah.gov

Michael O. Leavitt
Governor

Robert L. Morgan
Executive Director

Lowell P. Braxton
Division Director

May 15, 2003

Chevron USA Inc.
P O Box 618
Orangeville. UT 84537

Re: Utah Federal 12-198D Well, Surface Location 2155' FNL, 905' FEL, SE NE, Sec. 12,
T. 17 South, R. 7 East, Bottom Location 1557' FNL, 1592' FWL, SE NW, Sec. 12,
T. 17 South, R. 7 East, Emery County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-015-30605.

Sincerely,

John R. Baza
Associate Director

pab
Enclosures

cc: Emery County Assessor
Bureau of Land Management, Moab District Office

Operator: Chevron USA Inc.
Well Name & Number Utah Federal 12-198D
API Number: 43-015-30605
Lease: UTU-75666

Surface Location: SE NE **Sec.** 12 **T.** 17 South **R.** 7 East
Bottom Location: SE NW **Sec.** 12 **T.** 17 South **R.** 7 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

6. In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

006

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil ☒ Gas ☐

2. Name of Operator

Chevron USA, Inc.

3. Address and Telephone No.

P.O. Box 618, Orangeville, Utah 84537 435-748-5395

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2,155' FNL, 905 FEL (surface) 1,557' FNL, 1592' FWL (target)
Section 12, T17S, R7E, SLB&M

5. Lease Designation and Serial No.

UTU-75666

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

N/A

8. Well Name and No.

Utah Federal 12-198D

9. API Well No.

43-015-30605

10. Field and Pool, or Exploratory Area

Undesignated

11. County or Parish, State

Emery County, Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

- ☐
- Notice of Intent
-
- ☒
- Subsequent Report
-
- ☐
- Final Abandonment Notice

- ☐
- Change of Name
-
- ☐
- Recompletion
-
- ☐
- Plugging Back
-
- ☐
- Casing Repair
-
- ☐
- Altering Casing
-
- ☒
- Request for Exception to Spacing

- ☐
- Pipeline, Powerline, Maintenance Corridor Construction
-
- ☐
- Change of Plans
-
- ☐
- New Construction
-
- ☐
- Non-Routine Fracturing
-
- ☐
- Water Shut-Off
-
- ☐
- Conversion to Injection
-
- ☐
- Dispose Water

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

A request for exception to spacing (R649-3-3) is hereby requested based on topography since the surface since the well is located within 460' of the drilling unit boundary.

Approval from the offset owners of the working interest are attached.

FILE COPY

14. I hereby certify that the foregoing is true and correct

Signed Don Hamilton Don Hamilton Title Agent for Chevron, USA, Inc. Date May 14, 2003

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any: _____

RECEIVED

MAY 20 2003

DIV. OF OIL, GAS & MINING

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Mid-Continent Business Unit
North American Upstream
11111 S. Wilcrest, Houston, TX 77099
P. O. Box 36366, Houston, TX 77236
Tel (281) 561-3815
Fax (281) 561-3576
hernwe@chevrontexaco.com

W. E. "Gene" Herrington
Landman, Coalbed Methane Group

April 3, 2003

ChevronTexaco

Mr. Barron U. Kidd
Kidd Family Partnership Limited
3838 Oak Lawn, Suite 725
Dallas, Texas 75219

Mr. David Bruce
First National Company of Marshall
225 Baronne Street, 10th Floor
New Orleans, Louisiana 70160

Re: Application for Exception to Well Locations
Emery County, Utah

Gentlemen:

In accordance with Rule R649-3-3 of the Oil and Gas Conservation General Rules and Regulations as established by the Utah Board of Oil, Gas and Mining, Chevron U.S.A. Inc. requests a waiver to drill the following wells at the following locations:

1. Zions-Federal #02-134 located in the NW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 2, being 1,074.34 feet South and 4,696.16 feet West from the Northeast corner of Section 2, Township 17 South, Range 7 East, Emery County, Utah. The well is proposed to be drilled as a straight hole. The primary objective of this well is the Ferron formation.
2. Zions-Federal #35-135 located in the NE $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 35, being 1,324.42 feet North and 3,615.69 feet West from the Southeast corner of Section 35, Township 16 South, Range 7 East, Emery County, Utah. The well is proposed to be drilled as a straight hole. The primary objective of this well is the Ferron formation.
3. Utah-Federal #35-136 located in the SW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 35, being 2,127.12 feet South and 2,413.50 feet West from the Northeast corner of Section 35, Township 16 South, Range 7 East, Emery County, Utah. The well is proposed to be drilled as a straight hole. The primary objective of this well is the Ferron formation.
4. Utah-Federal #35-196 located in the NE $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 35, being 283.52 feet South and 961.49 feet West from the North quarter corner of Section 35, Township 16 South, Range 7 East, Emery County, Utah. The well is proposed to be drilled as a straight hole. The primary objective of this well is the Ferron formation.
5. Utah-Federal #12-197 located in the SE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 12, being 2,141.80 feet South and 884.30 feet West from the Northeast corner of Section 12, Township 17

Date: May 13, 2003

Messrs. Kidd and Bruce

April 3, 2003

Page 2 of 2


South, Range 7 East, Emery County, Utah. The well is proposed to be drilled as a straight hole. The primary objective of this well is the Ferron formation.

6. Utah-Federal #12-198D the Surface Location of which is in the SE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 12, being 2,155.48 feet South and 905.22 feet West from the Northeast corner of Section 12, Township 17 South, Range 7 East, Emery County, Utah. The proposed Target Location is located in the SE $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 12, being 701.98 feet North and 2,815.49 feet West from the surface location of the #12-198D. The primary objective of this well is the Ferron formation.
7. Utah-Federal #12-199 located in the NE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 12, being 1,476.0 feet North and 418.3 feet West from the Southeast corner of Section 12, Township 17 South, Range 7 East, Emery County, Utah. The well is proposed to be drilled as a straight hole. The primary objective of this well is the Ferron formation.
8. Utah-Federal #12-200D the Surface Location of which is in the NE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 12, being 1,453.89 feet North and 406.44 feet West from the Southeast corner of Section 12, Township 17 South, Range 7 East, Emery County, Utah. The proposed Target Location is located in the SE $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 12, being 145.63 feet South and 2,778.87 feet West from the surface location of the #12-200D. The primary objective of this well is the Ferron formation.

An exception to spacing is hereby requested for each well based on topography since each is located within 460 feet of its respective drilling unit boundary. A plat showing the location of each well is enclosed for your file.

If you, as an offset owner of a working interest, have no objection to the Board granting an exception to Rule R649-3-3 for the above cited wells, please signify the same by signing below and returning a duplicate original of this letter to the undersigned. Your cooperation and timely consideration regarding this matter is greatly appreciated.

Very truly,



W. E. "Gene" Herrington

WEH:pc
corriapr03-1

WAIVER

Company Name: Kidd Family Partnership Limited

Print Name: Barron U. Kidd

Signature: 

Date: April 4, 2003



United States
Department of
Agriculture

Forest
Service

Manti-La Sal
National Forest

Supervisor's Office
599 West Price River Drive
Price, UT 84501
Phone # (435) 637-2817
Fax # (435) 637-4940

File Code: 2820-2

Date: March 1, 2004


Dear Participant:

Enclosed is a Record of Decision (ROD) that documents the Manti-La Sal National Forest decision to approve the Surface Use Plans of Operations (SUPO) for Chevron USA's proposed Utah Federal 12-197, 12-198D, 12-199 and 12-200D gas exploration/developments wells. The wells are located in the Maple Gulch area (Section 12, T. 17 S., R. 7 E., SLM, Emery County, Utah) immediately southwest of the fly ash refuse area for the Huntington Power Plant in Huntington Canyon. Two drill pads would be constructed. One vertical borehole and one directional borehole would be drilled on each pad, minimizing the amount of road construction and surface disturbance needed for the proposal. The wells are to be drilled during the 2004 field season.

The Forest Supervisor, Manti-La Sal National Forest, selected Alternative 2, which involves approval of the Surface Use Plan of Operations with mitigations for the protection of non-mineral resources. The decision was based on the environmental analysis documented in the Final Environmental Impact Statement, Ferron Natural Gas Project, 1999, as supplemented with site-specific information presented in the ROD and attachments. This decision was made in consultation with the Bureau of Land Management and their review of the Application for Permit to Drill, which includes the SUPO.

The Forest Service decision is subject to appeal under the regulations cited in the ROD. If you have any questions, contact Carter Reed (435-636-3547) at the Forest Supervisor's Office in Price, Utah or Tom Lloyd (435-636-3596) at the Price/Ferron Ranger District Office in Ferron, Utah.

Sincerely,


ALICE B. CARLTON
Forest Supervisor

Enclosure

cc:

D-2/3

BLM, Moab Field Office

Pat Gubbins, BLM Price Field Office

MAR 03 2004



Record of Decision

Based on

Final Environmental Impact Statement

Ferron Natural Gas Project

Final Environmental Impact Statement, 1999

Chevron USA, Inc.

Gas Exploration/Development

Utah Federal 12-197, 12-198D, 12-199, and 12-200D

Federal Oil and Gas Lease UTU-75666

February 2004

Responsible Agency:

USDA Forest Service
Intermountain Region
Manti-La Sal National Forest

Responsible Official:

Alice Carlton
Forest Supervisor
Manti-La Sal National Forest
599 West Price River Drive
Price, Utah 84501

Cooperating Agency:

Department of the Interior
Bureau of Land Management
Moab Field Office
Moab, Utah 84532

Price Field Office
Bureau of Land Management
Price, Utah 84501

Information Contact:

Tom Lloyd
Team Leader
Manti-La Sal National Forest
Ferron-Price Ranger District
115 West Canyon Road
Ferron, Utah 84523
435-636-3596

I. INTRODUCTION

A. Proposed Action

The Forest Service's proposed action is to authorize Chevron USA to occupy National Forest System lands to drill four exploration/development wells within Federal Leases UTU-75666, consistent with their lease rights, applicable laws and regulation, and the Forest Plan direction for management of the National Forest System lands. Drilling operations (down-hole) would be authorized by approval of the Application for Permit to Drill (APD) by BLM. Authorization of surface operations would be granted by approval of the Surface Use Plan of Operation (SUPO) by the Manti-La Sal National Forest with conditions needed to mitigate effects.

The proponent's proposed action is to drill the wells and if possible, produce and market natural gas at a profit consistent with the rights granted by the Federal Oil and Gas Lease UTU-75666.

Below are the well names, location, and county (Attachment 1, Location Maps):

- **Utah Federal No. 12-197 and Utah Federal No. 12-198D**, Location: NE¼ Section 12, T.17 S., R.7 E., SLB&M, Emery County, Utah.
- **Utah Federal No. 12-199 and Utah Federal No. 12-200D**, Location: SE¼ Section 12, T.17 S., R.7 E., SLB&M, Emery County, Utah.

B. Purpose and Need

The Forest Service's purpose and need is to evaluate the environmental effects of the SUPO contained within the APD, and to assure compliance with applicable laws, regulations, and Forest Plan management direction (page III-12). The decision must be consistent with the rights granted by the oil and gas leases.

The proponent's purpose for this project is to assess the economic recoverability of its lease holdings. The proposed drilling program would provide geologic data necessary to assess oil and gas potential within Federal Oil and Gas Lease UTU-75666. If economic quantities of oil and gas were located, the well(s) would provide a means for the development of the gas reserves for marketing. Oil and gas is needed to meet future energy demands of the state and nation.

C. Decisions to be Made

The Forest Supervisor, Manti-La Sal National Forest, must decide whether or not to approve the SUPOs and, if approved, with what conditions for the protection of National Forest resources. The BLM Moab Field Office Manager must decide whether or not the APD is consistent with their drilling regulations, and if so, will administratively approve the APD. BLM's decision to approve APDs in the project area that are consistent with drilling/operating requirements was made in the Record of Decision, based on the Final Environmental Impact Statement, Ferron Natural Gas Project, 1999 (FEIS FNGP). Authority for the required decisions is provided in the Minerals Leasing Act of 1920, as amended, the Federal Onshore Oil and Gas Leasing Reform Act of 1987 (FOOGLRA), and regulations contained in 36 CFR

228(E) and 43 CFR 3160.

D. Project Overview

Talon Resources, Inc. (Talon) submitted a Notice of Intent (NOI) and APD proposing to drill four gas exploration/production wells on behalf of Chevron USA, Inc. The APD contains the SUPO proposing surface operations. Only two drill pads would be constructed. One vertical hole and one angled hole (directional drilling) would be drilled on each pad. The general area of the proposed drill sites is southwest of the Huntington Power Plant in the Maple Gulch area about 6.7 miles west of Huntington, Utah. The holes would be drilled using conventional oil/gas methods. In addition, the proposed pads are sized to accommodate offset holes for deviation to target potential oil and gas production zones west and southwest of the actual drill site.

Access to the proposed sites would be State Road 31, County Road 304 (Deer Creek Mine Road), private roads (PacifiCorp, Huntington Power Plant) and access development roads on Utah State lands. Proposed new access would begin at the intersection of the native surface with the gravel surface and would parallel the Forest boundary on PacifiCorp property for approximately 1,142 feet along an existing disturbance to a wire gate. From the gate the proponent is proposing construction of 1,300 feet of Forest Standard road to access the well site Utah Federal 12-197. This would parallel an existing range fence.

Access to Utah Federal 12-199 would require construction of about 3,500 feet of new road on lands owned by the State of Utah. This proposed road construction would start at the wire gate and proceed across Maple Gulch to the proposed well site 7-146 on State land, from there it would go back to the Forest boundary. Approximately 700 feet of new road within the Forest boundary would be needed to access 12-199.

Gas and water pipeline and a 3-phase power line would be needed if the wells were successfully completed. The proposed route would be parallel to the roadway within the forest boundary.

Chevron is proposing the project to be completed during the 2004 field season. The drilling would occur on National Forest System lands. The USDI Bureau of Land Management administers the oil and gas leases under the Mineral Leasing Act of 1920, as amended.

Drilling would be accomplished by a mud rotary system. The estimated total drilling depth would be range from 4,500 to 5,000 feet on each hole. Formation testing would be conducted on the Ferron Sandstone to evaluate the economic recoverability of the gas reserves. Well casing would be permanently installed by cementing the pipe outer annulus to protect potentially productive hydrocarbons, groundwater sources, lost circulation zones, and abnormal pressure zones. Surface casing will be tested to 1000 PSI (pounds per square inch).

Pad site and project access road construction scenarios are outlined below:

- Soil and subsoil materials would be stockpiled for later use in reclamation such that these materials are protected from contamination and erosion.

- The maximum dimensions of the drill pads (disturbed area) would be 400 by 320 feet, a disturbance of about 2.94 acres/pad. Steel reinforced silt fences would be constructed around the perimeters of the fill slopes. Diversion ditches would be constructed around the disturbed area to prevent surface waters from entering the disturbed areas.
- A reserve pit would be constructed and lined with an impermeable membrane to prevent groundwater contamination and would be used during drilling operations. Upon well completion, contents would be removed to an approved site and the reserve pit would be backfilled.
- The pads would include a berm to contain all fluids and precipitation entering the pad area. The pad would be sloped such that all fluids flow into the reserve pit.
- Project roads would be constructed with erosion and sediment controls to prevent damage and minimize sediment production.

To meet construction and drilling needs, water would be obtained from North Emery Water Users Association through a direct purchase. Additional waters, if available, would be properly and legally obtained according to State water laws. The location of diversion, if on National Forest Systems lands, is subject to Forest Service approval.

If the proposed wells prove to be productive, production facilities would be installed and the pads partially reclaimed to reduce disturbance to the minimum necessary for operations. Underground utility lines would need to be constructed from existing facilities located off-Forest to the Forest boundary, then follow the project roads to each well site. The utilities would be designed and constructed to minimize surface disturbance. They would be placed under and/or directly adjacent to the pad access roads. Underground utilities lines would include a gas production pipeline, electrical power and de-water pipeline. Any disturbed areas other than the immediate well site would be stabilized and re-vegetated with an appropriate seed mixture to reduce erosion potential.

If a dry well results, reclamation of the site would take place including draining and reclaiming the reserve pit, returning the disturbed area to approximate original contour, distribution of topsoil, fencing the drill site, and revegetation to specified standards.

E. Reasonably Foreseeable Development

If the proposed wells produce gas in economic quantities, Chevron planned to drill additional wells to the south of the proposed wells on Stump Flat on National Forest System lands. However, lease stipulations discussed in Addendum to Wildlife Resources Report, December 15, 2003 (pg. 3) and in included Attachment 2 (Additional Mitigations to Surface Use Plan of Operations), prevent maintenance visits relative to any additional wells during big-game wintering in the affected GWR Management Unit. Due to the lease restrictions and need to minimize effects to big-game during wintering, Chevron plans to limit development to one additional drill pad in the Stump Flat area on non-Federal lands to the east of the Forest boundary. One vertical and three directional wells would be drilled on this single pad; minimizing ground disturbance and human activity. This additional pad would be consistent with current field development plan analyzed in the FEIS-FNGP and further decrease the number of wells and pads originally anticipated and analyzed.

F. Environmental Analyses and Documents

The proposed wells are located within the project area for the Ferron Natural Gas Project (Attachment 1, Map 2). This Record of Decision is based on the BLM Final Environmental Impact Statement, Ferron Natural Gas Project FEIS, 1999 (FEIS FNGP), that considered the cumulative effects of coalbed and natural gas production in the Castle Valley and Wasatch Plateau Areas. The Manti-La Sal National Forest participated in preparation of the FEIS FNGP as a cooperating agency. This ROD for the proposed Chevron wells is based on the FEIS FNGP as supplemented with information contained in and referenced in the ROD and contained in project file. Site-specific surveys and analyses of the project area for the Chevron wells confirmed that the FEIS FNGP adequately considers the current project area resource conditions, proposed activities, and socioeconomic environment.

The analysis of direct, indirect, and cumulative effects in the FEIS FNGP has been reviewed relative to the proposed Chevron project. The Reasonably Foreseeable Development Scenario evaluated in the FEIS FNGP (Plate 5-1, attached to this ROD as Project Map 3, Attachment 1) considered the potential that some of depicted wells could be drilled on National Forest System lands in the area proposed for drilling by Chevron/Texaco by incorporating National Forest System lands in the project area, and addressed affects from the wells, pads, roads, and production facilities. As stated in the FEIS FNGP (Page 1-1, last paragraph), the proposed wells, roads, pipelines, and ancillary facilities depicted represent a level of development and tentative locations for these facilities. The vegetation, wildlife habitat, and general environmental conditions at the proposed Chevron well locations are adequately addressed in the FEIS FNGP.

This ROD tiers to and references the Final Environmental Impact Statement, Manti-La Sal National Forest, Land and Resource Management Plan, Manti-La Sal National Forest, 1986 (Forest Plan FEIS), and Record of Decision, 1986, as amended. The Forest Plan FEIS was supplemented by the Final Environmental Impact Statement for Oil and Gas Leasing on Lands Administered by the Manti-La Sal National Forest, December 1992. The Forest Plan was amended by the Summary and Record of Decision, Final Environmental Impact Statement for Oil and Gas Leasing on Lands Administered by the Manti-La Sal National Forest, January 12, 1993, and the Record of Decision and Record of Decision Modifying Specific Aspects of the January 12, 1993 Record of Decision, January 31, 1994.

The project lies within the GWR (General Winter Range) Management Area designated under the Forest Plan. Management emphasis is on providing general big-game winter range. Permanent roads and special uses may be permitted. Short-term or temporary roads are obliterated and rehabilitated within one year after intended use. Motorized use is managed as appropriate to prevent unacceptable stress on big-game animals during the primary use season.

G. Lease Stipulations and Regulatory Requirements

The proposal was reviewed for consistency with terms, conditions, and stipulations included in Federal Oil and Gas Lease UTU-75666, which became effective on October 1, 1996.

The lease contains the No Surface Occupancy Stipulation for areas with slopes greater than 35%, within 200 feet of riparian areas, and within 200 feet of arterial and collector roads. The proposed wells and

new access roads are not located within any of these areas; therefore there are no surface occupancy conflicts.

The lease contains a Timing Limitation Stipulation that prohibits construction and drilling activities in calving and fawning areas from May 1 through July 5. This stipulation does not apply since it has been determined in site-specific surveys that the project area is not a calving and fawning area.

The lease contains a Timing Limitation Stipulation (TL1) that prohibits high-intensity oil and gas activity (construction and drilling operations) in big-game wintering areas from December 1 through April 15. The stipulation specifies that these dates may be adjusted by up to 14 days at each end of this period, depending on actual weather and big-game use. The project lies within a General Big-Game Winter Range (GWR) Management Unit, therefore this stipulation applies. Construction and drilling activities will not be allowed to occur within the specified dates. This stipulation does not apply to normal operation and maintenance of producing wells.

The lease contains a Controlled Surface Use Stipulation (CSU-TH2) that limits surface disturbance within any General Big-Game Management Unit to 10% of the unit area. During the non-wintering season only the actual disturbed area is considered in the 10% disturbed area determination. During the wintering season, the 10% disturbance area includes the area potentially avoided by wintering big-game. A survey of the area was conducted by Forest wildlife biologists to determine the area of avoidance based on topography and habitat conditions (Addendum to Wildlife Resources Report, December 15, 2003). The Actual surface disturbance within the GWR Management Unit is calculated at 7.8 acres which is 1.1% of the 687-acre GWR unit affected. The avoidance area was calculated at 117 acres that is 17% of the GWR unit, which exceeds the 10% limit. With specifically identified operational mitigations, discussed in the Addendum to Wildlife Resources Report, December 15, 2003 (pg. 3) and included in Attachment 2 (Additional Mitigations to Surface Use Plan of Operations), it was determined that an exemption was warranted because this disturbance is not expected to hamper management objectives for big game populations. However no additional wells can be maintained and operated during the wintering period within this GWR unit.

The lease also contains a Controlled Surface Use Stipulation that limits surface disturbance within any Key Big Game Management Unit to 1% of the unit area. This stipulation does not apply to the current proposal since it lies within a GWR unit.

II. SUMMARY OF PUBLIC INVOLVEMENT

Project scoping for the FEIS FNGP was conducted in February 1997.

Project-specific scoping for the proposed Chevron wells was conducted in accordance with the project-specific Public Involvement Plan approved by the Forest Supervisor (project file). Scoping consisted of listing the project in the Manti-La Sal National Forest *Schedule of Proposed Actions* that was sent to numerous individuals and organizations on a quarterly bases and included on the Forest's Internet Website. Project-specific scoping letters were sent to 43 individuals and organizations on April 4, 2003. The individuals and organizations to whom letters were mailed include: Federal, State, and local governmental or land management agencies; environmental and interest groups or businesses; range

permittees; and others known to be potentially interested or affected. Requests for Comment were published in the *Sun Advocate* of Price, Utah (Publication of Record) and the *Emery County Progress* (supplemental publication) on April 8, 2003. Three letters were received in response to scoping. Comments from the letters with Forest Service responses are included (Attachment 3). The letters can be found in the Project Record.

No new issues requiring detailed evaluation were identified from project-specific scoping. The issues are adequately addressed in the FEIS FNGP. The issues are listed in Section IV of this Record of Decision.

III. ISSUES/SUMMARY OF REFERENCED ENVIRONMENTAL ANALYSES

Project-specific scoping that included public notices and analysis by the Interdisciplinary Team, did not result in the identification of any issues not previously considered in the FEIS FNGP. All of the comments received during project scoping were considered. Those that constitute issues are addressed as issues in the following section. Other comments were considered but were not identified as issues for the analysis as discussed in Attachment 3, Responses to Comments. All of the identified issues are addressed in the FEIS FNGP. In addition, they are addressed in the mitigations in Attachment 2.

Physical changes to the land include construction of 2 drill pad sites and associated project access roads as discussed below:

The disturbance for the #12-197 drill pad is 3.8 acres. Construction of the access road across State lands involves 1.0 acre of disturbance. Construction of the pad access road across National Forest System lands involves an additional 1.2 acres. The total disturbance for this well is estimated 6.0 acres, including construction limits for the facilities.

The disturbance for the #12-199 drill pad is 2.2 acres. Construction of the access road across State lands is 3.2 acres. Construction of the access road across National Forest System lands is 0.6 acres. The total disturbance for this well is estimated at 6.0 acres, including construction limits for the facilities.

The estimated total surface disturbance for both wells and the associated road construction is 12 acres.

The total cumulative surface disturbance anticipated in the FEIS FNGP for 1,779 wells with roads and other facilities is 6,812 acres. Effectively the number of wells drilled to date is 838 (email from Gil Hunt, DOGM to Tom Lloyd (Ferron/Price Ranger District Geologist, dated 1/27/04). The amount of disturbance predicted, including the Chevron wells in the Maple Gulch area and the 4 proposed Dudley wells in the First and Second Water Canyon area of the Manti-La Sal National Forest, (Forest Service Record of Decision, May 28, 2003), is less than predicted and analyzed in the FEIS FNGP. The estimates for the four proposed Chevron wells (two wells per drill pad) are included in these estimates since they were originally planned and considered in the FEIS FNGP.

Since completion of the FEIS FNGP, the reasonably foreseeable activities that have actually occurred in the analysis area have been consistent with predictions presented in Chapter 5. One change is that the DesBeeDove Mine did not reopen and is being reclaimed and revegetated. No new major activities, substantially different than predictions, have been proposed or have taken place.

A. Issues Identified for the Proposed Action

The following described issues were identified through consideration of public comments and agency concerns. Issues were formulated considering the proposed action and cumulative activities in the area.

Wildlife

Construction, operations, traffic, and associated noise could affect raptors and wintering big game.

This issue was adequately evaluated in the FEIS PCBM (Direct and Indirect Effects) and FEIS FNGP (Cumulative Effects). The cumulative effects are adequately disclosed in the FEIS FNGP, pages 5-19 through 5-21.

Raptors and big-game species and potential effects of the proposed action were evaluated on a site-specific basis. The results were documented in: Wildlife Resources Report for the Chevron USA, Inc., Oil and Gas Drilling (Federal Oil and Gas Lease UTU-75666) Project, August 7, 2003 and Addendum to the Wildlife Resources Report, December 15, 2003. It was determined by the site-specific analysis and other activities in the area that the effects would be consistent with those disclosed in the FEIS FNGP.

Conditions required for the Chevron wells to mitigate effects to raptors and big-game are consistent those required in the Record of Decision, FEIS FNGP, 1999, for the remaining areas in the Ferron Natural Gas Field development project area. High intensity activities such as road and pad construction and drilling are not allowed during the primary big-game wintering season (December 1 through April 15). Chevron is required to participate in yearly raptor monitoring programs being conducted by qualified consultants funded by area oil and gas operators and the BLM, Price Field Office Wildlife Habitat Mitigation Program for the Price Coalbed Methane Project Program Area, 1998.

Lease stipulation requirements for the wells on National Forest System lands are more stringent than those discussed in the FEIS FNGP for the adjacent lands. Lease stipulations prevent disturbance of more than 10% of the Forest Plan GWR Management Unit, including avoidance areas during the wintering season. It has been determined that the disturbance regarding avoidance due to human activities would be approximately 17% of the GWR unit, which exceeds the limit, but with additional mitigations required as conditions for approval (Attachment 2, Mitigations 37 and 38) of the SUPO, the effects can be mitigated to an acceptable level, consistent with Forest Plan objectives (Addendum to the Wildlife Resources Report, December 15, 2003). In addition, maintenance operations for any additional wells would not be approved during the wintering season within the affected GWR Unit on National Forest System lands.

Improvement (reconstruction) of access roads could lead to increased project and public traffic and OHV (off-highway vehicle) use and cause additional disturbance to raptors and big game.

See discussion above.

The requirements that construction and drilling activities not take place during the critical winter range use period of December 1 through April 15 mitigates the effects the associated intense human activity and noise. In addition, the requirements in Mitigations 37 and 38 (Attachment 2) regarding restricted use of the area would minimize use and activity in the proposed project area.

The access road to be constructed for access to the Chevron wells will be gated and closed to public use. Only traffic associated with the wells will be allowed during the life of the project, whether they are reclaimed after a single season or put into production for an estimated life of 20 years.

Air Quality

Increased traffic on the existing County Road and traffic on the project access roads could increase fugitive dust and lead to degradation of air quality.

Cumulative effects to air quality are addressed in the FEIS FNGP, Pages 5-13 through 5-17.

Visual Quality

Construction, drilling (facilities and gas flaring), well operations, and ground disturbance would decrease visual quality in the area.

The Forest Plan Visual Quality Objective for the proposed project area is Partial Retention. Man's activities can be evident but must be subordinate to the characteristic landscape. The visual quality of the project area was determined based on viewing from the Huntington Canyon area and State Route 31 that is a designated Scenic Byway. The well pads and roads are not visible from SR-31. The well pads and roads are screened from view from Huntington Canyon because they are located on a plateau area higher in elevation than the canyon and at a sufficient distance from the rim that they would be screened by the intermediate slopes. They are also screened by the Huntington Power Plant and related facilities. During drilling the drill rig derricks would be screened from view by the Huntington Power Plant. The proposed action is consistent with the visual quality objective.

The cumulative effects to visual quality are addressed in the FEIS FNGP, Pages 5-24 and 5-25.

Social and Economic Effects

Operations would cause economic benefits but could stress existing community infrastructures, and decrease the quality of life

Cumulative effects are discussed in the FEIS FNGP, pages 5-26 through 5-32.

B. Issues Considered, but Dismissed From Further Analysis

Soil Erosion/Water Quality

Construction/operation of the drill pads and pad access roads would result in removal of vegetation and soil erosion.

Construction of the road, with proper drainage, gravel surfacing, and dust control measures, would prevent soil erosion consistent with current levels. Pads and pad access roads will be constructed with required drainage and sediment controls and in accordance with best management practices.

The effects to soils and erosion, would be negligible.

Soil Erosion and Water Quality are discussed cumulatively in the FEIS FNGP on pages 5-17 and 5-18 (Soils) and pages 5-11 and 5-12 (Water Quality).

Recreation

Construction of the pad access roads would provide better access to the area resulting in increased recreation use, decreased solitude, and vegetation damage.

Recreation use in the project area is very low and generally restricted to non-motorized uses due to off-road vehicle restrictions and controlled access to the area. The only road access to the project area is through the Huntington Power Plant Complex and is controlled by PacifiCorp with security measures required for this type of facility. Only authorized traffic is allowed to pass the security checkpoints. Motorized access is generally restricted to PacifiCorp employees, oil and gas operators, and inspectors from authorized agencies. Some hunting and sightseeing by horseback or hiking into the area probably takes place, but only little activity is known or suspected due to the difficulty of access. Increased recreation use and the effects to recreation users from the wells and roads would be negligible. The issue of increased use is not confined to the site-specific project area. Cumulative effects to Recreation are discussed in the FEIS FNGP, Page 5-23.

Disturbance to vegetation is considered in the FEIS FNGP, Pages 5-18 and 5-19.

Predicted disturbances included reopening of the DesBeeDove Coal Mine which did not occur. The land disturbances relative to this mine are currently being reclaimed while sediment control facilities are left to the last stage of reclamation after the other reclaimed areas meet revegetation

and ground cover standards. The overall cumulative surface disturbances would be less than predicted in the FEIS FNGP.

Vegetation/Noxious Weeds

Road reconstruction and construction of the pads and access roads would remove vegetation and allow introduction/invasion of the disturbed areas and adjacent areas by noxious weeds

The SUPO and additional required mitigations (Attachment 2) require that equipment and vehicles be cleared of mud and debris prior to entering National Forest System lands to prevent introduction of noxious weed seeds from other areas. All sediment control facilities such as straw bales, silt fences, must be free of noxious weeds/seeds. The operator is required to remove any noxious weeds on the sites to be disturbed prior to construction to prevent spreading of seeds, and to control all noxious weeds during operations and reclamation efforts.

The potential for noxious weed introduction and spreading beyond current levels is negligible.

The cumulative effects to vegetation are discussed in the FEIS FNGP, pages 5-18 and 5-19.

Range

Removal of vegetation and activities associated with operations could affect livestock grazing.

The project is located within a portion of the Gentry Cattle & Horse Allotment classified as "secondary range". This classification means that it is not an important component of the allotment because it is not accessible and water availability is not sufficient for grazing. The proposal would not obstruct livestock access or result in livestock reductions. Forest Plan management emphasis for the project area is for big-game wintering.

The cumulative effects to livestock management are discussed in the FEIS FNGP on page 5-23.

Threatened, Endangered, Candidate, and Sensitive Species

Construction and operations could effect Threatened, Endangered, Candidate, and Sensitive Plant and Animal Species

Surveys of the area have been conducted and it was determined that there would be negligible effects (Biological Evaluation/Biological Assessment, project file).

Cultural, Historic, and Paleontological Resources

Construction of facilities could damage cultural, historic, and paleontological resources

Surveys have been completed and it has been determined that there are no significant cultural, historic, or paleontological resources in the areas to be disturbed. Therefore, the potential for effects is negligible.

In the event that such resources are unearthed during excavation, the operator is required to cease operations and notify the Forest Service. A determination of significance and resource protection measures would be completed prior to allowing operations to continue.

IV. ALTERNATIVES

This section describes the alternatives that were evaluated in detail in the analysis and other alternatives that were dismissed from further evaluation. The alternatives that were evaluated in detail are described relative to the proposed action and how they relate to the alternatives evaluated.

A. Alternatives Evaluated in Detail

Alternative 1 - No Action Alternative - Under this alternative the Forest Supervisor, Manti-La Sal National Forest, would not consent to approval of the SUPOs currently proposed in the APDs.

Under this alternative, development of the coalbed methane fields would continue as approved in the BLM Record of Decision, 1999, for the Ferron Natural Gas Project and as analyzed in the FEIS (Alternative 2 - Proposed Action with Additional Environmental Protection Measures). The difference is that the 4 wells proposed by Chevron would not be drilled on National Forest System lands.

This alternative would not be consistent with the rights granted by the existing oil and gas lease since the lessee grants rights to explore for and produce gas reserves consistent with lease stipulations and applicable laws and regulations.

Alternative 2 – Approve the proposed APDs and SUPOs With Mitigations to Protect Non-Mineral Interests and Minimize Environmental Effects -Under this alternative, the Forest Supervisor, Manti-La Sal National Forest, would approve the SUPO with conditions (Attachment # 2) that would ensure consistency with Forest Plan objectives and minimize effects. BLM would assure consistency with their regulations regarding drilling operations and approve the APD with conditions. Since BLM has approved drilling operations as presented in the FEIS FNGP in their Record of Decision, dated July 6, 1999, BLM would not issue a new Record of Decision.

This alternative corresponds to Alternative 2 (Alternative 2 - Proposed Action with Additional Environmental Protection Measures) analyzed in the FEIS FNGP. The number of wells analyzed in the FEIS FNGP would remain the same, including the Chevron wells, since fewer wells are likely to be drilled than originally predicted in the analysis.

This alternative is consistent with rights granted under the lease and the Forest Plan.

B. Alternatives Dismissed from Further Evaluation

Alternative pad and road locations were evaluated and dismissed. The proposed site locations were evaluated by the Interdisciplinary Team and Chevron during the field reviews. Chevron proposed the most advantageous sites in the Surface Use Plans of Operations. Other sites were evaluated, but the

current proposed locations were considered to be the most suitable locations considering Forest Plan direction to minimize effects and meet the drilling objectives. Therefore, no additional alternative pad locations were evaluated in detail.

Alternative routes for the placement of pipelines, and powerlines were also evaluated by the team. Placing these facilities in or directly adjacent to the roadway as proposed by Chevron would minimize disturbance and related effects. Therefore, no other locations were evaluated in detail.

V. THE DECISIONS

After careful review of the public comments, the analysis disclosed in the FEIS FNGP, the Forest Plan, and project file, I have selected Alternative 2 (Current Proposal with Mitigations). Under this alternative, I approve the SUPO for Chevron gas exploration/production wells with mitigations (Attachment 2). This decision involves an exception to the Controlled Surface Use Stipulation (CSU-TH2) in Federal Oil and Gas Lease UTU-75666 that limits surface disturbance within any General Big-Game Management Unit to 10% of the unit area. The actual ground disturbance is far less than the 10% allowed under the stipulation, however the area of avoidance by big-game due to the human disturbance during the winter range use period has been calculated to be approximately 17% of the affected GWR unit. With the required mitigations the approved activities would be in conformance with the objectives for management of big game habitat and populations and the effects would be consistent with the FEIS FNGP for the selected alternative (Alternative 2). With mitigations the project would be consistent with Forest Plan direction for management of National Forest System lands

I did not select Alternative 1 (No Action) because it would not be consistent with rights granted to the lessee by the oil and gas lease.

VI. REASONS FOR DECISION

After reviewing the FEIS FNGP, and examining the issues specific to the proposal, I believe that the Selected Alternative provides a reasonable balance between meeting the Nation's energy needs/National Energy Policy, providing socioeconomic benefits to local communities, State of Utah, and United States, and managing natural resources on National Forest System lands. With required monitoring and mitigation of effects described in Attachment 2, I believe that Forest Plan goals and objectives can be achieved, the potential benefits of energy production and development can be pursued, and the effects would be consistent with those evaluated in the FEIS FNGP.

My decision is consistent with Forest Plan direction and other laws as presented in the following sections.

A. Meeting the Purpose and Need of the Proposal

My decision will be consistent with the purpose and need as identified in the FEIS FNGP (Pages 1-1 and 1-2) regarding natural gas/coal bed methane development potential. It is consistent with the rights granted by the lease and Forest Plan direction for management of other resource values.

B. Forest Plan Direction

Forestwide Direction Leaseable Minerals

Forest Plan, Page III-35, Minerals Management Leaseable (01) "Negative recommendations, denials, or consent for leasing, permitting, or licensing will be based on site specific environmental assessments using appropriate standards and guidelines. Mitigations for these activities should minimize and/or mitigate effects or conflicts with other resource uses and should return disturbed lands to conditions compatible with the emphasis of the management unit or adjacent management unit."

I have decided to consent to the current proposal to allow gas exploration, subject to mitigations prescribed in Attachment 2, needed to mitigate the effects consistent with management emphasis for the affected management units. The mitigations in combination with Federal Regulations for permitting exploration (43 CFR 3102, 36 CFR 228E 106, and Appendix A) provide for management consistent with emphasis for individual Forest Plan Management Units.

Alternative 1 (No Action) would not be consistent with this direction. Alternative 2 (Consent to the proposed APDs With Mitigations to Protect Non-Mineral Interests and Minimize Environmental Effects), the selected alternative, would be consistent with this direction.

Management Unit Direction

GWR (General Big-Game Winter Range) Management Unit

Emphasis is on providing general big-game winter range. Permanent roads and special uses may be permitted. Short-term or temporary roads are obliterated and rehabilitated within one year after intended use. Motorized use is managed as appropriate to prevent unacceptable stress on big-game animals during the primary use season.

Management Unit Direction, Minerals Management General (G00), Forest Plan Page III-62/III-63:

01 Lease for oil and gas with the "Timing Limitation" stipulation (TL1) to prohibit construction and drilling from 12/1-4/15. Dates can be adjusted up to 14 days at each end of the season with exception, modification, or waiver. *Could be excepted if winter range is not being used.*

02 Lease for oil and gas with the "Controlled Surface Use" stipulation (CSU-TH2) to limit surface disturbance to 10% of any GWR. *Could be excepted if adjacent habitat is enhanced increasing GWR or KWR habitat in or adjacent to the unit disturbed.*

Alternative 2, the selected alternative, is consistent with this direction since provisions of the SUPO and additional requirements for approval of the SUPO (Attachment 2) would provide adequate mitigation.

VII. Findings Required by Other Laws and Regulations

After consideration of the environmental consequences, I have determined that the Selected Alternative (Alternatives 2) is consistent with other laws and regulations, as outlined in the FEIS FNGP, and this decision document.

A. Consistency with Forest Plan Direction

Regulations and Requirements - All resource plans are to be consistent with the Forest Plan [16 U.S.C. 1604 (i)]. The Forest Plan guides all natural resource management activities [36 Code of Federal Regulations (CFR) 219.1 (b)]. All administrative activities affecting the National Forest must be based on the Forest Plan [36 CFR 219.10 (e)].

The Forest Plan also known as the LRMP, was approved on November 5, 1986. The FEIS FNGP considers the cumulative effects of existing developments and other reasonably foreseeable development in the area, beyond the direct project boundary. The Forest Plan provides for the overall guidance for management activities by specifying goals and objectives, desired future conditions, management direction, and standards and guidelines.

The features of the Selected Alternative have been evaluated for consistency with the Forest Plan and consideration of cumulative effects in the FEIS FNGP, and I have determined that the Selected Alternative is in compliance with the Forest Plan. No Forest Plan amendments will be needed to implement this project.

B. Consistency with the National Forest Management Act

The Selected Alternative is consistent with the National Forest Management Act (NFMA) of 1976 in meeting the management requirements detailed in implementing regulations of 43 CFR 3102, 43 CFR 228E 106 (and Appendix A), and conditions of consent (Attachment 2) provide for minimizing effects to soil, water, air, wildlife, and other multiple uses.

C. Consistency with Other Laws and Regulations

Clean Water Act - The Clean Water Act requires each State to implement its own water quality standards. The State of Utah's Water Quality Antidegradation Policy requires maintenance of water quality to protect existing instream beneficial uses on streams designated as Category 1 High Quality Waters. All surface waters geographically located within the outer boundaries of the Manti-La Sal National Forest, whether on private or public lands are designated as High Quality Waters (Category 1). Water quality is to be maintained with little or no degradation. New point source discharges are prohibited; nonpoint sources will be controlled to the extent feasible through implementation of Best Management Practices (BMP's) or regulatory programs (Utah Division of Water Quality 1997). The State of Utah and the Forest Service have agreed through a 1993 Memorandum of Understanding to use Forest Plan Standards and Guidelines, and the Forest Service Handbook (FSH) 2509.22 Soil and Water Conservation Practices (SWCP's) as the BMP's. The use of SWCP's as BMP's meet the water quality protection elements of Utah's Nonpoint Source Management Plan.

The Beneficial uses and high quality water in the streams in the project area will be maintained during and following project implementation through proper implementation of BMP's and Project Design Features. No effects to the quality of water in Maple Gulch (ephemeral) or downstream perennial drainages (Huntington Creek) are anticipated.

Endangered Species Act of 1973, as Amended - Based upon the effects analysis in chapters four and five of the FEIS FNGP, the site-specific Biological Assessment (project file), and concurrence with the US Fish and Wildlife Service, it has been determined that there will be no adverse effects to populations of threatened, endangered, or candidate wildlife, fish, or plant species relative to the Selected Alternative.

Migratory Bird Treaty Act of 1918 - The Selected Alternative will retain viable populations of native species.

Forest Plan Management Indicator Species - Management Indicator Species (MIS) include elk, deer, golden eagles, goshawks, macroinvertebrates, and Abert squirrels (only on the Monticello District and not further discussed in this document). Effects to MIS are addressed in the Wildlife Resources Report for the Chevron USA, Inc., Oil and Gas Drilling Project, 8/7/03 and the Addendum to the Wildlife Resources Report, 12/15/03.

With required mitigations, the project will be generally consistent with management direction for big-game species. Effects are expected to be consistent with Forest Plan objectives.

There are three golden eagle nest sites located within 2 miles of the proposed drilling sites. The proposed project will not directly affect these nest sites or any other golden eagle nest habitat. They may forage in the vicinity of the project and they could be diverted to other areas, however the proposed project will not directly affect these nest sites or any other golden eagle nest habitat.

The project area consists of pinion-juniper and does not contain suitable habitat for goshawks. There will be no effects.

Effects to macroinvertebrate species will be negligible. The effected drainage is ephemeral and no downstream effects to Huntington Creek are anticipated due to the distance and best management practices.

American Antiquities Act of 1906 and Historic Preservation Act of 1966 - Based upon the project-specific survey, and consultation with the Utah State Historic Preservation, it has been determined that there will be no effects to any Historic, Archaeological, or Paleontological resources.

Clean Air Act, as Amended in 1977 - Based upon the effects analysis in chapters four and five of the the cumulative effects analysis in the FEIS FNGP (Page 5-17), it has been determined that there will be no measurable effects to air quality and that all alternatives will comply with State air quality requirements and the Clean Air Act.

Civil Rights - Based upon comments received during scoping and the comment periods for the FEIS FNGP, and the current proposal, no conflicts have been identified with other Federal, State, or local agencies or with Native Americans, other minorities, women, or civil rights of any United States citizen.

Roads Analysis - The Forestwide Roads analysis (Roads Analysis Report, Manti-La Sal National Forest, October 2002) has been completed. No National Forest System Roads would be used for the project. Motorized access needs in the Maple Gulch area are limited to the proposed gas drilling. There is no need to provide public access. Public access could interfere with security at the Huntington Power Plant. Motorized access is controlled by security check points at the power plant. The decision is consistent with the roads analysis recommendations. All project roads will be reclaimed at the conclusion of operations.

Secretary of Agriculture Memorandum, 1827 - The Selected Alternative is in conformance for prime farmland, rangeland, and forestland.

Energy - The Selected Alternative will not have unusual energy requirements and will meet the intent of the National Energy Policy.

Executive Order 12898, "Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations." - This order requires the Forest Service to make achieving environmental justice part of its mission by identifying and addressing as appropriate, disproportionately high and adverse health effects, of its programs, policies, and activities on minority populations and low-income populations in the United States and territorial possessions. In compliance with this executive order, the Manti-La Sal National Forest, through intensive scoping and public involvement attempted to identify interested and affected parties, including minority and low-income populations for this project. The Forest defined a range of alternatives to be evaluated and analyzed the consequences of the alternatives on the quality of human environment. A comment period was held for 45 days for the DEIS FNGP following the U.S. Environmental Protection Agency's publication of the Notice of Availability in the Federal Register. Project-specific project scoping was also conducted.

The land described in this analysis is managed by the USDA Forest Service as the Manti-La Sal National Forest. The decision for this document will not amend or preclude any existing private or treaty rights in the project area. No minority or low-income populations were identified during the public involvement within communities near or immediately surrounding the project area.

VIII. ENVIRONMENTALLY PREFERRED ALTERNATIVE

Regulations implementing the National Environmental Policy Act (NEPA) require agencies to specify "the alternative or alternatives which were considered to be environmentally preferable" [40 CFR 1505.2(b)]. Forest Service policy further defines the "environmentally preferable alternative" as "an alternative that meets the goals of Section 101 of the NEPA." (FSH 1909.15). Section 101 of the NEPA describes national environmental policy, calling on federal, state, and local governments and the public to "create and maintain conditions under which man and nature can exist in productive harmony." Section 101 further defines this policy in six broad goals, to:

- (1) fulfill the responsibilities of each generation as trustee of the environment for succeeding generations;
- (2) assure for all Americans safe, healthful, productive, and esthetically and culturally pleasing surroundings;
- (3) attain the widest range of beneficial uses of the environment without degradation, risk to health, or safety, or other undesirable and unintended consequences;
- (4) preserve important historic, cultural, and natural aspects of our national heritage, and maintain, wherever possible, an environment which supports diversity and a variety of individual choice;
- (5) achieve a balance between population and resource use which permit high standards of living and a wide sharing of life's amenities; and
- (6) enhance the quality of renewable resources and approach the maximum attainable recycling of depletable resources.

From the perspective of causing the least amount of change to the natural environment, Alternative 1 (No Action) would be preferable. Considering a combination of all of the items described above, I believe that Alternative 2 best meets the goals of Section 101, and is therefore the environmentally preferable alternative for this proposed federal action.

Alternative 1 does not provide the best balance between socioeconomic benefits and effects to the natural environment. Therefore, I did not select it.

IX. IMPLEMENTATION DATE

This project can be implemented after conclusion of the 45-day appeal period plus 5 days for mailing if no appeals are received. In the event that an appeal is received, the appeal must be decided within 60 days of the end of the 45-day appeal period.

X. ADMINISTRATIVE REVIEW

This decision is subject to appeal pursuant to 36 CFR 215.7. Any written appeal must be postmarked or received by the Appeal Deciding Officer within 45 days of the publication of a legal notice in the *Sun Advocate*. The Appeal Deciding Officer is: Regional Forester, Intermountain Region, 324-25th Street, Ogden, UT 84401. Appeals must meet the content requirements of 36 CFR 215.14.

This decision is subject to appeal pursuant to 36 CFR 251.82. Notice of appeal must be postmarked or received by the Appeal Reviewing Officer within 45 days of the date of this decision. A notice of appeal, including the reasons for appeal, must be filed with the Regional Forester, Intermountain Region, Federal Building, 324-25th Street, Ogden, Utah 84401. A copy of the notice of appeal must be

filed simultaneously with Alice Carlton, Forest Supervisor, 599 West Price River Drive, Price, Utah 84501. Appeals must meet the content requirements of 36 CFR 251.90.

For further information, contact Tom Lloyd, Manti-La Sal National Forest, Ferron-Price Ranger District, 115 West Canyon Road, Ferron, Utah 84523 (435-636-3596) or Carter Reed, Manti-La Sal National Forest, 599 West Price River Drive, Price, Utah 84501 (435) 637-2817.

Alice B. Carlton

Alice Carlton
Forest Supervisor

2/26/04

Date

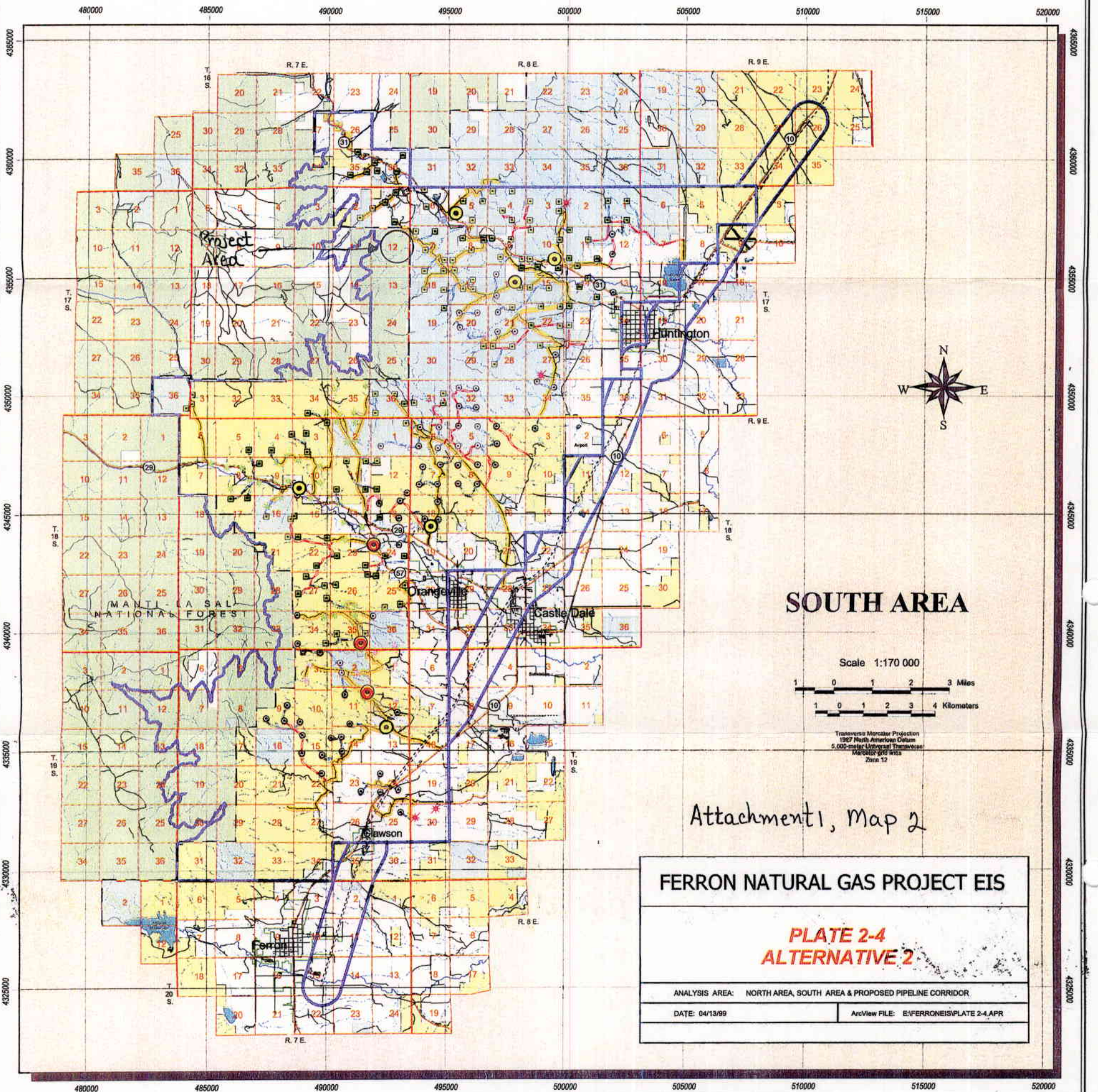
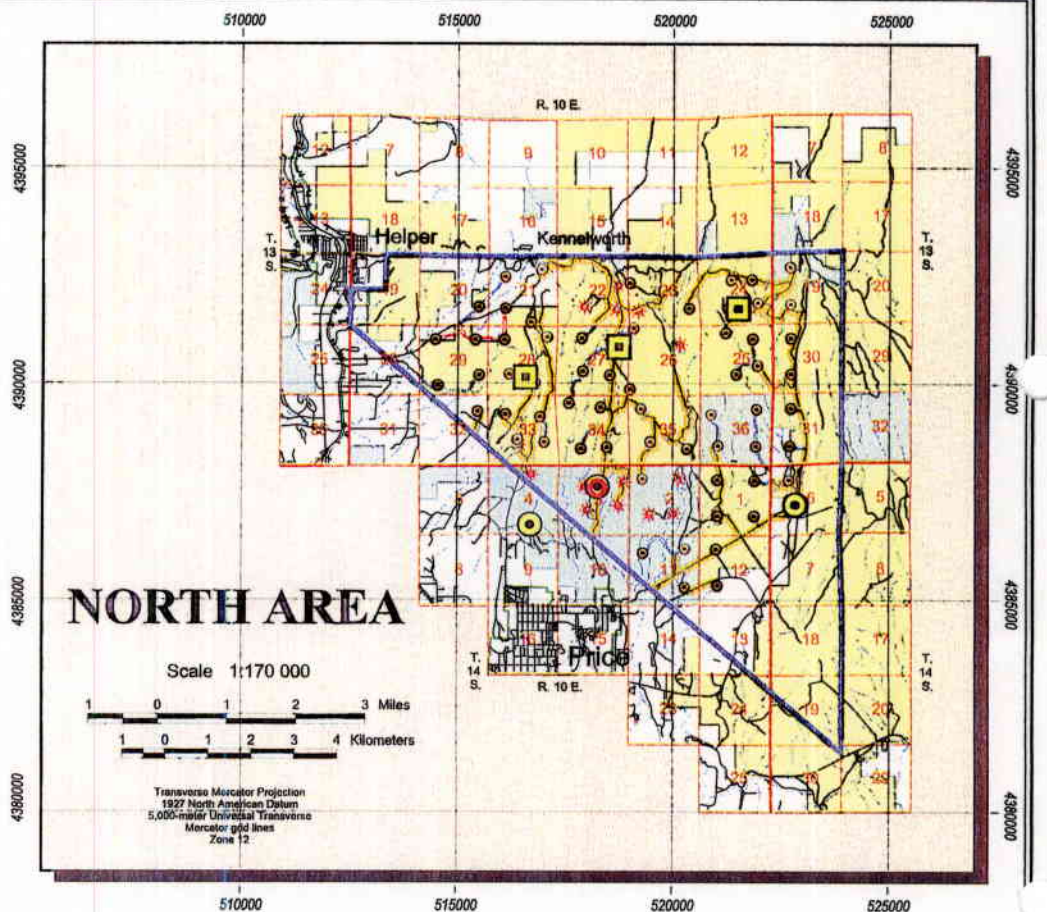
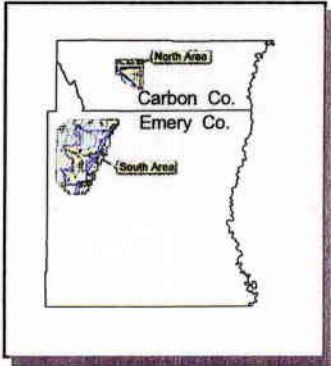
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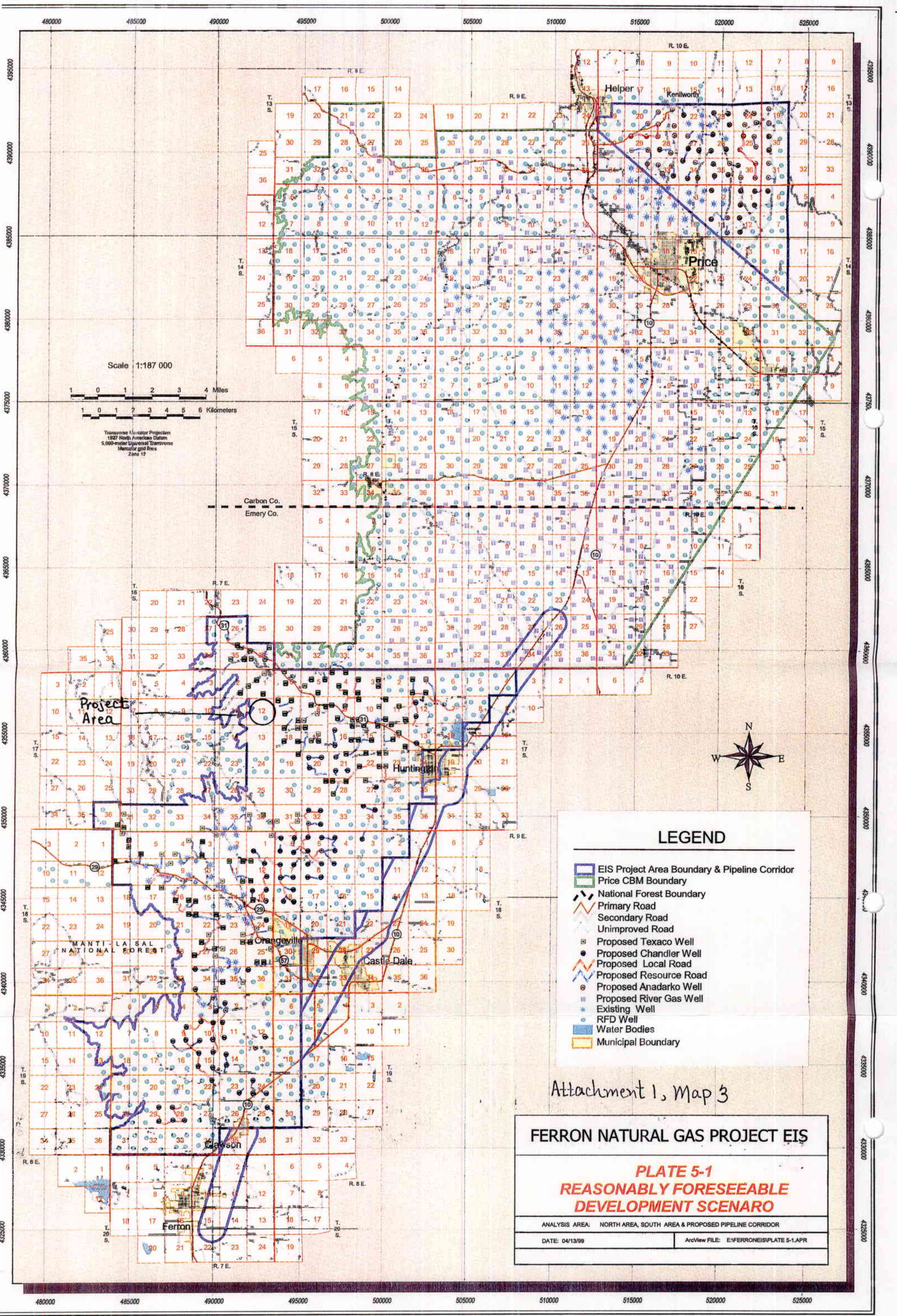
Project Maps

LEGEND

- EIS Project Area Boundary & Pipeline Corridor
 - National Forest Boundary
 - Primary Road
 - Secondary/ Unimproved Road
 - Railroad
 - Proposed Anadarko Well
 - Proposed Texaco Well
 - Proposed Chandler Well
 - Existing Texaco Well
 - Existing Chandler Well
 - Company Shut-in Well
 - Non-company Shut-in Well
 - Proposed Local Road
 - Proposed Resource Road
 - Potentially Upgraded Road
 - Proposed Central Production Facility
 - Proposed Compressor Station
 - Existing Central Production Facility
 - Proposed Questar Pipeline
 - Existing Pipeline
 - Powerline
 - Perennial Stream
 - Intermittent Stream/Channel/Canal
 - Water Bodies
 - Municipal Boundary
- Surface Ownership
- BLM
 - BLM/ Public Water Reserve
 - Forest Service
 - Private
 - State

Map Location





Attachment 1, Map 3

FERRON NATURAL GAS PROJECT EIS

PLATE 5-1
REASONABLY FORESEEABLE
DEVELOPMENT SCENARIO

ANALYSIS AREA: NORTH AREA, SOUTH AREA & PROPOSED PIPELINE CORRIDOR

DATE: 04/13/99

ArcView FILE: ENFERRONEIS\PLATE 5-1.APR

Attachment 2

Additional Mitigations To The Surface Use Plan Operation Chevron USA, Inc. Gas Exploration/Development Utah Federal 12-197, 12-198D, 12-199, and 12-200D

1. No ground disturbing work may commence until the Forest Service approves (in writing) the final plans for construction of the access roads and drill pads on National Forest System lands. Bypass drainages and culverts must be properly sized based on the 50-year flood event. Plans must include best-management practices for sediment and erosion control. Project engineers and surveyors must be certified by the State in which they reside or maintain their business.
2. Before construction, reconstruction, or operation activities can commence, the operator must file a Spill Contingency and Control Plan with the Forest Service. The plan must identify the potential for spills to occur, activities that could result in spills, substances that could be spilled, identify appropriate containment/cleanup actions, and identify equipment/materials to be maintained in vehicles and at the drilling pad to contain or neutralize spilled materials. The plan must identify potentially affected parties, required contacts, and time frames for cleanup in the event of a spill. The plan must be consistent with the United States Environmental Protection Agency Region VIII Oil and Hazardous Substances Regional Contingency Plan. Copies of MSDS Sheets must be available at the project site at all times for all chemicals stored on National Forest System lands for approved operations or used for drilling operations on National Forest System lands.
3. A copy of the approved APD/SUPO with mitigations, the Spill Contingency and Control Plan, and other required permits must be available to personnel at all times on the project site. These permits must be available for inspection at the project site at all times during construction and drilling/testing operations upon request of Forest Service and BLM inspectors.
4. The Forest must be notified 2 business days in advance that heavy equipment will be moved onto National Forest Systems lands and that surface disturbing activities will commence. All equipment must be washed to remove all dirt and grease that may contain noxious weed seed, prior to being brought onto the forest.
5. The Forest Service must be notified of any proposed alterations to the Surface Use Plan of Operations. Any changes to the existing plan are subject to Forest Service review and approval.

6. The licensee/permittee/lessee must comply with all the rules and regulations of the Secretary of Agriculture set forth in Title 36, Chapter II, of the Code of Federal Regulations governing the use and management of the National Forest System (NFS) when not inconsistent with the rights and regulations must be complied with for (1) all use and occupancy of the NFS prior to approval of a permit/operation plan by the Secretary of the Interior, (2) uses of all existing improvements, such as National Forest System Roads, within and outside the area licensed, permitted or leased by the Secretary of the Interior, and (3) use and occupancy of the NFS not authorized by a permit/operating plan approved by the Secretary of the Interior.
7. Section corners, survey markers and claim corners in the project area must be located and flagged by the operator prior to operations. The proper authority must approve the removal or disturbance of identified markers.
8. The company is responsible to follow Forest and State mandated fire restrictions. The Forest Service reserves the right to suspend operations during periods of high fire potential. On-site company personnel are required during flaring operations.
9. The Memorandum of Understanding with the State of Utah Air Conservation Committee will be implemented. This will assure project implementation activities meet the State and Federal Air quality standards.
10. Reclamation recontouring and reseeding of disturbed areas will be performed as soon as practicable (within the same drilling season).
11. Seeding shall be performed using the certified seed mix. The seed mixture must meet or exceed the pure live seed standards of the Utah Seed Law containing a maximum allowable weed content of less than 2 percent with no noxious weed species. Independent seed analysis is required on seeds to determine other undesirable weed species. The company is responsible for eradication of presently known noxious weeds and eradication of presently unknown noxious weeds that enter any disturbed areas. Below is the recommended seed mix.

Species	Scientific Name	Pounds/Acre
Intermediate Wheatgrass	Agropyron intermediate	2
Slender Wheatgrass	Agropyron trachycaulum	2
Western Wheatgrass	Agropyron smithii	2
Blue Bunch Wheatgrass	Agropyron spicatum	2
Ladak Alfalfa	Medicago sativa ladak	1
Mountain Brome	Bromus carinatus	2
Great Basin Wild Ryegrass	Elymus cinereus	1
Paiute Orchard Grass	Dactylis glomeratus	1
4-Wing Salt Bush	Atriplex canescens	1
Total		14

12. Revegetation of disturbed areas shall be considered successful when (1.) seventy percent (70%) vegetation and crown cover is re-established over the entire disturbed area, (2.) of the vegetative cover, at least 90% of the living plants must be desirable native plants or seeded species, (3.) ground cover (vegetation, rock, litter) is at least 60%, (4.) there are no signs of active erosion, (5.) and the area is consistently free of noxious weeds. Adjacent undisturbed areas will be used as a base for comparison. If the desired ground cover is not established at the end of each 3-year period, the company will be required to do additional treatment and seeding.
13. An erosion and sediment control plan will be prepared as prescribed in the Soil and Water Conservation Practices Handbook. During operations the operator shall maintain seasonal erosion control and sediment containment structures.
14. Following completion of the project, the pad and project area must be recontoured to blend naturally with the surrounding area. Gravel will be salvaged and stockpiled in an area approved by the Forest Service.
15. The pad area must be fenced (let-down fence) and the project road must be adequately closed off to prevent continued use until the required reclamation standards are successfully achieved.
16. The operator is responsible for maintenance of reclamation facilities such as fences, barricades and temporary drainage structures until the desired reclaimed conditions are achieved.
17. A gate with proper signs/reflectors must be constructed on the pad access roads at the Forest boundary to prevent public access to the pads. The gate must be locked at any time when the pad is unoccupied by company personnel. The Forest Service must approve the gate design and signs prior to installation.
18. Surface aggregate shall be Forest Service gradation F and shall meet wear requirements contained in Forest Service Specifications for Construction of Roads and Bridges, section 703.05. Aggregate must be obtained from a verified weed free source.
19. Drill pads will be designed to prevent or diminish overland flow from entering the site during precipitation events. Pad sites will be sloped to drain all spills and on-site precipitation into the reserve pits. If necessary, pits will be pumped out to reduce their content and insure that overflow does not occur. Fluids will be disposed of off-Forest at a Utah State approved disposal site.
20. Unless otherwise approved plastic pit liners, trash, and garbage must be removed from the reserve pit and disposed of at a site approved to receive these materials, prior to backfilling.

21. Unless otherwise specified in the Forest Service conditions for approval the Surface-Use Plan of Operations, contaminated soils and gravel in the project area and the contents of the reserve pit, including the liner material, will be removed from the National Forest and disposed of at an approved facility. Exceptions may be granted if the operator can demonstrate non-toxicity through testing or isolation through encapsulation.
22. Sediment catchment structures will be added below critical construction areas to reduce sedimentation.
23. Warning signs, meeting MUTCD standards, will be installed at the entrance to road construction or reconstruction projects, at the junction of National Forest System Roads and work roads, and near dispersed camp areas ¼ mile from drilling operations to alert hunters and other Forest users to the presence of working equipment and crews.
24. Drill rigs and heavy equipment shall not be transported into the area during Federal and State holiday weekends or on the opening weekends of the general deer and elk seasons. The "weekends" include Friday.
25. Road and pad construction will be scheduled so as to not to conflict with the established elk and deer winter range protection period.
26. The company shall repair watershed contour furrows damaged during exploration operations as specified by the Forest Service.
27. Drilling operations shall be coordinated with grazing permittees.
28. Gates must be closed after entry unless otherwise specified.
29. The company is responsible to repair of damage to fences, cattle guards, resource improvements, roads, and other structures on National Forest System land that result from their operations. The Forest Service must be notified of damages as soon as possible.
30. Equipment is required to be maintained clean, operationally safe, and in good repair. All equipment will be thoroughly washed to remove accumulations of oil and grease, mud, soil, vegetative material and noxious weed seed prior to entering the forest. The company shall make equipment available for inspection by the responsible Forest officer prior to entering the Forest.
31. If cultural or paleontological resources are found during implementation of the project, operations will immediately cease at that location and the District Ranger will be notified. Unauthorized excavation, removal, or damage of archaeological resources is subject to fines and other penalties under authority of the Archaeological Resources Protection Act (ARPA) of 1979 (as amended).

32. The operator must obtain appropriate permissions and permits to use County, State, and private roads.
33. Dogs and other pets must be kept on a leash and prevented from chasing or otherwise harassing wildlife.
34. Appropriate measures must be taken to prevent fugitive dust on the access roads and pads. Watering and application of approved dust suppressants, such as magnesium chloride, will be applied as needed.
35. The operator is required to participate in the raptor-monitoring program conducted by the Utah Division of Wildlife Resources and the BLM, Price Field Office Wildlife Habitat Mitigation Program for the Price Coalbed Methane Project Program Area, 1998.
36. No construction or drilling operations will be allowed from December 1 through April 15 each year to minimize effects to wintering big game. Only maintenance of producing wells will be allowed during this period.
37. Only maintenance, servicing, and emergency repair of the wells and pipelines are allowed from December 1 through April 15. These activities include normal maintenance and repair of facilities. Emergency repairs are limited to those operations needed to repair water or gas leaks at the wellhead and pipeline or stop the uncontrolled release of other substances to the environment. It does not include work-over of the drill hole, but can include a one time per winter season (December 1 through April 15) servicing of the well with a truck-mounted service rig (not to exceed 3 days including snow removal) in the event that production decreases by more than 30% over a 60-day period as compared to the average production over the prior 6 month period.
38. During the wintering season (December 1 through April 15), routine maintenance visits must be kept to the minimum needed to maintain well facilities in working order and are subject to the following restrictions:
 - a. there will be no stopping along the roadways,
 - b. no straying from roadways of drill pads,
 - c. no shooting will be allowed,
 - d. dogs are not allowed,
 - e. visits will not be conducted during early morning or evening hours (visits may be conducted between 9:00 AM and 3:00 PM), with exceptions discussed in Mitigation 37 above.

Attachment 3

Response to Comments

Letters are identified and summarized below followed by responses and a description about how the comment was considered in issue development:

USDOI, Fish and Wildlife Service

- Habitat impacts for species on the Service's 2002 list of Birds of Conservation Concern should be evaluated in project plans.

Response - It has been determined that operations, with Forest Service mitigations would have negligible effects (Wildlife Report, 2003).

- All possible measures should be taken to prevent the introduction or further proliferation of noxious species. Any associated production and utility pipelines should follow the existing road to the extent practicable, in order to minimize surface disturbance, habitat fragmentation, and avenues for invasive species. Monitoring and control efforts should be implemented following construction. Revegetation seed mixes should, to the extent practicable, contain native plants or non-natives that will not naturalize.

Response - The operator is required to wash vehicles and heavy equipment prior to moving onto the Forest. Prior to excavation, the operator is required to remove noxious weeds in a manner that would prevent the spread of seeds. Monitoring of reclaimed areas will be conducted by the operator and Forest Service inspectors. If noxious weed species are found, the operator will be required to treat them appropriately. All imported materials such as gravel and straw for sediment control must be certified as free of noxious weed seeds. Native plants are emphasized in reclamation seed mixes.

The Manti-La Sal National Forest has taken appropriate measures to minimize surface disturbance by working with the operator to locate the drill pads and roads in the best locations that will meet the operator's objectives. Pipelines and powerlines will be placed in or directly adjacent to the access roads. The Forest has no authority to require such measures on non-Federal lands adjacent to the Forest.

- Proposed mitigation strategies should be monitored, and all monitoring efforts should have measurable performance criteria, to be met within time frames appropriate to sensitive periods in life histories of species of concern or recovery rates of site-specific vegetation and soil types, and 'triggers' or thresholds that require remedial action.

Response - The operator is required to contribute to current monitoring and mitigation strategies for the Ferron Natural Gas Project being done by the field operators, BLM, and the Utah Division of Wildlife Resources designed to monitor and mitigate cumulative effects.

- The proposed action should be reviewed and a determination made if the action will affect any listed species or their critical habitat. If it is determined by the Federal agency, with the written concurrence of the Service, that the action is not likely to adversely affect listed species or critical habitat, the consultation process is complete and no further action is necessary. Consultation must be consistent with required protocols.

Response - it has been determined that the project will have negligible effects to Threatened, Endangered, and Candidate plant and animal species (Biological Evaluation/Biological Assessment, 2003, project file).

- Provided updated list of T & E species.

Response - The Biological Assessment prepared for the project considered the updated list of species provided.

- Formal consultation is required if action is likely to adversely affect any of the listed species.

Response - In accordance with the Endangered Species Act and agreements between the Forest Service and Fish and Wildlife Service consultation was not necessary for this project because it has been determined that there would not be effects to federally listed species or their critical habitat. The current species list for Emery County was used in the determination.

Utah Division of Wildlife Resources (UDWR)

- Because the project area has been classified as critical value winter range for both elk and mule deer and because nesting by golden eagles and other raptors has been documented not far away, some action is necessary to mitigate for the footprint and disturbance created by the wells and roads. First, drilling should not take place during December 1st through April 15th.

Response - Lease stipulations and requirements of SUPO approval (mitigations) prevent high intensity activities such as construction and drilling from occurring during these times (Attachment 2, Mitigation 36). Operation and maintenance activities allowed during the wintering period are also limited as discussed in the mitigations (Attachment 2, Mitigations 37 and 38).

See response to the comment below regarding raptors.

- Second, the surrounding area must be surveyed for nesting raptors and the U.S. Fish and Wildlife Service's "Utah Field Office Guidelines for Raptor Protection from Human and Land Use Disturbance" must be followed.

Response - There are three golden eagle nest sites located within 2 miles of the proposed drilling sites. The proposed project will not directly affect these nest sites or any other golden eagle nest habitat. They may forage in the vicinity of the project and they could be diverted to other areas, however the proposed project will not directly affect these nest sites or any other golden eagle nest habitat.

The operator is required to participate in the monitoring and mitigation program conducted by the operator, BLM, and UDWR as prescribed for the Ferron Natural Gas Project.

- Finally, enhancement should take place roughly equal to the footprint of the roads and drill pads. Because this mitigation addresses a regional problem of cumulative habitat loss rather than the local impact of these wells, the habitat improvement project can be located elsewhere in the lower Huntington drainage. Treatment of pinyon/juniper woodlands to encourage shrubs and forbs is one possible action that would benefit mule deer, elk, and prey species for raptors.

Response - The operator is required to participate in the raptor-monitoring program conducted by the Utah Division of Wildlife Resources and the BLM, Price Field Office Wildlife Habitat Mitigation Program for the Price Coalbed Methane Project Program Area, 1998. Through payment of appropriate funds, the BLM, UDWR, and Forest Service would conduct the mitigations described in the comment.

Utah Environmental Congress

- UEC requests a programmatic EIS to evaluate the numerous coal, oil and gas exploration and extraction activities being proposed across the Wasatch Plateau. The cumulative impacts of these activities on the environment are enormous, with consequences for wildlife, soils, water quality, and in some cases roadless character.

Response - The effects of coal mining, oil and gas leasing and development, and other activities were considered in the Land and Resource Management Plan for the Manti-La Sal National Forest and Final Environmental Impact Statement, 1986. The Forest Plan and FEIS were supplemented with preparation of the FEIS for Oil and Gas Leasing on Lands Administered by the Manti-La Sal National Forest, 1992 that evaluated the cumulative effects of oil and gas leasing and reasonably foreseeable development, and other activities. In addition, cumulative effects of activities in the Ferron Natural Gas Project and Price Coalbed Methane Project areas, and other reasonably foreseeable activities in the project areas were evaluated in the FEIS FNGP. The proposed project and the anticipated effects are consistent with these documents.

The Manti-La Sal National Forest has no basis for denying proposed operations. Cumulative effects have been taken into consideration based on the referenced environmental documents and it has been determined that the proposed project would be consistent with applicable laws and management direction.

The Chevron wells and associated project roads are not located within Inventoried Roadless Areas, therefore effects to roadless character were not identified as an issue warranting further analysis for the proposed action relative to either site-specific or cumulative effects.

- UEC requests that the Forest consider the impacts of both the drill site footprint and additional noise pollution in the area will have on wildlife. Specifically, they are concerned with the potential additional and cumulative stress associated with the proposal when combined with the nearby power plant and other oil, gas, and coal activities in the area on mule deer and Rocky Mountain elk.

Response - An analysis of current populations and habitat availability for these species was conducted and discussed in Chapter 3 of the FEIS FNGP. The Huntington Power Plant and other human disturbances and activities have influenced the current populations and habitat availability. The direct and indirect effects of the proposed gas drilling and production, including the Chevron Wells is presented in Chapter 4. The cumulative effects of present and reasonably foreseeable future actions relative to current conditions, caused by past actions, are discussed in Chapter 5.

Noise, increased traffic, and the associated effects to wildlife and other resources have been considered cumulatively in the FEIS for the Ferron Natural Gas Project. A site-specific analysis has been completed and it has been determined that the effects of the proposed project are adequately disclosed in the referenced FEIS. Additionally, only maintenance and emergency repair activities are allowed within the big-game winter range from December 1 and April 15.

- Based on the map provided with the scoping letter, the proposed drill sites are located on the edge of potential meadow habitat. Is the area actual or potential sage grouse habitat? If so, have inventories for the species been conducted within the area?

Response - Sage grouse are not known to occur in this area. Sage grouse are generally found where there are large tracts of sagebrush habitat with a diverse and substantial understory of native grasses and forbs, or in areas where there is a mosaic of sagebrush, grasslands, and aspen. Wet meadows, springs, seeps, or other green areas within sagebrush shrub lands are generally needed for the early brood rearing period (Paige and Ritter, 1999, Birds in a Sagebrush Sea; Managing Sagebrush Habitats for Bird Communities. Partners in Flight Western

Working Group, Boise, Idaho). The project area contains sparse sagebrush and pinyon/juniper with an extremely sparse understory in an area of canyon/ridge topography. The adjacent area has been chained and there is continued encroachment by pinyon/juniper. The area lacks the landscape heterogeneity, site potential, site conditions, and habitat needs of sage grouse during different segments of their life cycle: breeding, nesting, brood rearing, wintering, etc.

- The proposed actions will impact approximately 6 acres of National Forest land not including impacts of road construction or roads across private and State lands. What impact will this have on forage availability for big game, livestock, and other resources? How will any reduction in forage availability, when combined with other past, present, and reasonably foreseeable activities in the area impact competition for forage between big game, livestock, and other resources? This is of special concern currently due to the ongoing drought conditions.

Response - The project area is not grazed by livestock because of the lack of water sources and because it is not easily accessible. It is isolated from grazing areas on the Plateau by the eastern erosional escarpment of the Wasatch Plateau. Competition for forage between livestock and wildlife is therefore not a concern.

The effects to wildlife for the Selected Alternative (Alternative 2 - Proposed Action with Additional Environmental Protection Measures) are discussed in the Ferron Natural Gas Project Final Environmental Impact Statement (pages 4-54 through 4-59), considering all of the anticipated wells (including the Chevron wells and access roads). The cumulative effects considering the existing conditions, the proposed action, and reasonably foreseeable future actions are presented in this FEIS, pages 5-18 through 5-20.

The current drought is of great concern. Monitoring of wildlife species in the project area by the Utah Division of Wildlife Resources has shown that mule deer populations are down, generally coinciding with the last 5 years of drought (Utah Division of Wildlife Resources Statewide Management Plan for Mule Deer, November 13, 2003, Page 3, D. Population Status). Habitat changes related to developments in the area are probably a factor as predicted in the FEIS FNGP, but it is thought that the drought is the dominant factor.

The operator is required to participate in the raptor-monitoring program conducted by the Utah Division of Wildlife Resources and the BLM, Price Field Office Wildlife Habitat Mitigation Program for the Price Coalbed Methane Project Program Area, 1998.

The cumulative effects as well as the effects of the drought have been considered in making the required decisions.

- UEC requests that the Forest Service survey the area for potential populations of sensitive plants which actually or potentially have suitable habitat within the area and disclose the results of these surveys prior to or within its final decision.

Response - The project area is not suitable habitat for any sensitive species and surveys of the area have determined that no sensitive species inhabit the area. Effects to sensitive plant species have been considered. No sensitive plant species would be affected as disclosed in the Biological Evaluation (project file).

- Has the area been surveyed for cultural resources? If not, surveys should be completed and appropriate consultation with SHPO should be conducted. The results of any cultural surveys either conducted or to be conducted should also be disclosed to interested public and appropriate mitigation measures developed.

Response - Cultural resource surveys were conducted in the project area and none were found. Consultation with SHPO has been completed.

TALON RESOURCES INC

May 24, 2004

Ms. Diana Whitney
State of Utah
Division of Oil Gas and Mining
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Request for Permit Extension----- Chevron USA , resend sundry

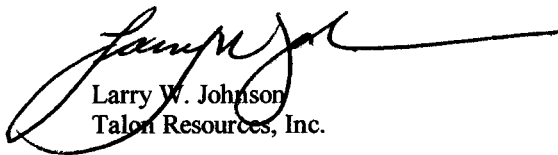
Dear Ms. Whitney:

On behalf of Chevron USA, Talon Resources, Inc. respectfully submits these requests for permit extension for the following wells. These extensions will allow Chevron USA time to construct, drill, and complete these wells. The attached sundrys reflect the appropriate company name and will accompany the originally sent "Request for Permit Extension Validation" dated May 17, 2004.

State of Utah "GG" 15-148 (43-015-30554) NE/4NW/4, Section 4, T17S, R8E SLB&M, Emery County, Utah (this is a revised application reflecting the correct distances from section line)
Zions Federal 02-134 (43-015-30590) NW/4NW/4, Section 2, T17S, R7E, SLB&M, Emery County, Utah
Utah Federal 12-200D (43-015-30604) NE/4SE/4, Section 12, T17S, R7E, SLB&M, Emery County, Utah
Utah Federal 12-198D (43-015-30605) SE/4NE/4, Section 12, T17S, R7E, SLB&M, Emery County, Utah
Utah Federal 12-197 (43-015-30591) SE/4NE/4, Section 12, T17S, R7E, SLB&M, Emery County, Utah
Utah Federal 35-196 (43-015-30602) NE/4NW/4, Section 35, T16S, R7E, SLB&M, Emery County, Utah
Utah Federal 35-136 (43-015-30603) SW/4NE/4, Section 35, T16S, R7E, SLB&M, Emery County, Utah
Utah Federal 12-199 (43-015-30601) NE/4SE/4, Section 12, T17S, R7E, SLB&M, Emery County, Utah

Please feel free to contact me at 435-687-5310 or Mr. Ron Wirth with Chevron USA at 435-748-5395 if you have any questions or concerns.

Sincerely,



Larry W. Johnson
Talon Resources, Inc.

RECEIVED

JUN 01 2004

DIV. OF OIL, GAS & MINING

cc: File
Mr. Ken Jackson Chevron USA
Mr. Ron Wirth Chevron USA

P.O. # 1230
(435) 687-5310

195 N. 100 West
(435) 687-5311

Huntington, Utah 84528
talon@etv.net

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL FORM 9

008

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER _____

2. NAME OF OPERATOR:
Chevron USA, Inc.

3. ADDRESS OF OPERATOR:
P.O. Box 618 CITY Orangeville STATE UT ZIP 84537

PHONE NUMBER:
(435) 748-5395

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 2155' FNL, 905' FEL, 1557' FNL, 1592' FWL

COUNTY: Emery

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 12 17S 7E S

STATE: UTAH

5. LEASE DESIGNATION AND SERIAL NUMBER:

UTU-75666

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

N/A

7. UNIT or CA AGREEMENT NAME:

Huntington (Shallow)CBM

8. WELL NAME and NUMBER:

Utah Federal 12-198D

9. API NUMBER:

4301530605

10. FIELD AND POOL, OR WILDCAT:

Undesignated

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Extend State Permit</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Chevron USA, Inc. hereby requests a one year extension of the state permit for the Utah Federal 12-198D

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 6-14-04
By: [Signature]

COPY SENT TO OPERATOR
Date: 6-18-04
Initials: [Signature]

NAME (PLEASE PRINT) Larry Johnson

TITLE Chevron USA, Inc.

SIGNATURE [Signature]

DATE 5/24/2004

(This space for State use only)

RECEIVED

JUN 01 2004

DIV. OF OIL, GAS & MINING

**Application for Permit to Drill
Request for Permit Extension
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

API: 4301530605
Well Name: Utah Federal 12-198D
Location: SE/4 NE/4, Section 12, T17S, R7E, SLB&M
Company Permit Issued to: Chevron USA, Inc.
Date Original Permit Issued: 5/15/2003

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes ☐ No ☒

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☒

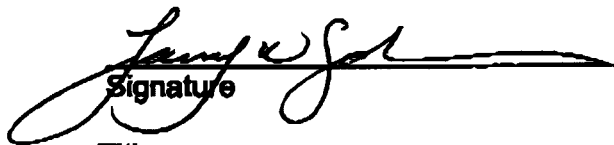
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes ☐ No ☒

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☒

Has the approved source of water for drilling changed? Yes ☐ No ☒

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes ☐ No ☒

Is bonding still in place, which covers this proposed well? Yes ☒ No ☐


Signature
Title: Agent for Chevron

5/17/2004

Date

Representing: Chevron USA, Inc.

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JUN 10 2004

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: Various Leases
2. NAME OF OPERATOR: XTO ENERGY INC. <i>N2615</i>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 2700 Farmington Bldg K, Suite _____ Farmington STATE NM ZIP 87401		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: _____ COUNTY: Emery		8. WELL NAME and NUMBER: See attached list
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____ STATE: UTAH		9. API NUMBER: Multiple
		10. FIELD AND POOL, OR WILDCAT: Buzzard Bench

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input checked="" type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input type="checkbox"/> OTHER: _____

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective August 1, 2004, the operator changed from Chevron U.S.A. Inc. to XTO ENERGY INC.
for all wells on the attached list.

BLM #579173

State and Fee Bond #104312762

Kenneth W. Jackson

Kenneth W. Jackson Regulatory Specialist ChevronTexaco for Chevron U.S.A. Inc. *N0210*

NAME (PLEASE PRINT) <i>James L. Death</i>	TITLE <i>Vice President - Land</i>
SIGNATURE <i>James L. Death</i>	DATE <i>8/16/04</i>

(This space for State use only)

APPROVED *9/30/2004*

Earlene Russell

Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

RECEIVED

SEP 28 2004

DIV. OF OIL, GAS & MINING

API Well Number	Well Name	Well Type	County Name	Qtr/Qtr	Section	TwN-Rng
43-015-30242-00-00	L M LEMMON 10-1	Gas Well	EMERY	SESE	10	17S-8E
43-015-30243-00-00	FEDERAL B21-3	Gas Well	EMERY	NESW	21	19S-7E
43-015-30244-00-00	FEDERAL A26-2	Gas Well	EMERY	SESW	26	18S-7E
43-015-30245-00-00	FEDERAL C23-8	Gas Well	EMERY	NENW	23	18S-7E
43-015-30246-00-00	FEDERAL A26-4	Gas Well	EMERY	SWSE	26	18S-7E
43-015-30247-00-00	FEDERAL A35-6	Gas Well	EMERY	NWNW	35	18S-7E
43-015-30248-00-00	FEDERAL A35-5	Gas Well	EMERY	NWNE	35	18S-7E
43-015-30249-00-00	FEDERAL A34-7	Gas Well	EMERY	NENE	34	18S-7E
43-015-30258-00-00	UTAH FED P 10-47	Gas Well	EMERY	NWNW	10	18S-7E
43-015-30259-00-00	A L JENSEN 27-9	Gas Well	EMERY	SESE	27	21S-6E
43-015-30268-00-00	ST OF UT T 36-10	Gas Well	EMERY	SWNE	36	16S-7E
43-015-30270-00-00	ST OF UT U 2-11	Gas Well	EMERY	NWNW	2	18S-7E
43-015-30272-00-00	SWD 1	Water Disposal Well	EMERY	SWNW	24	18S-7E
43-015-30274-00-00	UTAH FED S 8-46	Gas Well	EMERY	SESW	8	18S-7E
43-015-30275-00-00	UTAH FED R 9-45	Gas Well	EMERY	NWNE	9	18S-7E
43-015-30276-00-00	UTAH FED P 10-42	Gas Well	EMERY	NWNE	10	18S-7E
43-015-30277-00-00	UTAH FED P 10-43	Gas Well	EMERY	NWSE	10	18S-7E
43-015-30280-00-00	UTAH FED Q 4-44	Gas Well	EMERY	SESE	4	18S-7E
43-015-30282-00-00	UTAH FED D 34-12	Gas Well	EMERY	SESE	34	17S-7E
43-015-30285-00-00	UTAH FED D 35-13	Gas Well	EMERY	SWSW	35	17S-7E
43-015-30286-00-00	UTAH FED D 35-14	Gas Well	EMERY	NWNW	35	17S-7E
43-015-30287-00-00	UTAH FED D 35-15	Gas Well	EMERY	SWSE	35	17S-7E
43-015-30292-00-00	UTAH FED M 6-25	Gas Well	EMERY	SENE	6	17S-8E
43-015-30294-00-00	UTAH FED H 6-21	Gas Well	EMERY	SESW	6	20S-7E
43-015-30303-00-00	SWD 3	Water Disposal Well	EMERY	SENE	11	18S-7E
43-015-30306-00-00	ST OF UT U 2-48	Gas Well	EMERY	NWNE	2	18S-7E
43-015-30308-00-00	ST OF UT U 2-50	Gas Well	EMERY	NESW	2	18S-7E
43-015-30309-00-00	ST OF UT U 2-49	Gas Well	EMERY	NWSE	2	18S-7E
43-015-30310-00-00	L & M CURTIS 10-58	Gas Well	EMERY	SWSW	10	18S-7E
43-015-30311-00-00	ST OF UT X 16-66	Gas Well	EMERY	SENE	16	18S-7E
43-015-30312-00-00	ST OF UT X 16-65	Gas Well	EMERY	NWNE	16	18S-7E
43-015-30313-00-00	U P & L 14-53	Gas Well	EMERY	SESE	14	18S-7E
43-015-30314-00-00	U P & L 14-55	Gas Well	EMERY	NWNW	14	18S-7E
43-015-30315-00-00	U P & L 23-51	Gas Well	EMERY	SENE	23	18S-7E
43-015-30316-00-00	U P & L 24-57	Gas Well	EMERY	NWNW	24	18S-7E
43-015-30318-00-00	D & A JONES 15-68	Gas Well	EMERY	NENW	15	18S-7E
43-015-30319-00-00	D&D CURTIS 14-54	Gas Well	EMERY	SENE	14	18S-7E
43-015-30320-00-00	P & K PEACOCK 8-62	Gas Well	EMERY	SWNE	8	18S-7E
43-015-30321-00-00	PEACOCK TRUST 9-60	Gas Well	EMERY	NWSW	9	18S-7E
43-015-30323-00-00	SWD 2	Water Disposal Well	EMERY	NWNW	14	18S-7E
43-015-30324-00-00	R G NORRIS 14-40	Gas Well	EMERY	NESW	14	18S-7E
43-015-30325-00-00	L & M CURTIS 15-67	Gas Well	EMERY	NENE	15	18S-7E
43-015-30326-00-00	PEACOCK TRUST 8-61	Gas Well	EMERY	NESE	8	18S-7E
43-015-30327-00-00	PEACOCK 7-64	Gas Well	EMERY	NENE	7	18S-7E
43-015-30328-00-00	PEACOCK TRUST 8-63	Gas Well	EMERY	SENE	8	18S-7E
43-015-30329-00-00	D & A JONES 9-59	Gas Well	EMERY	SESE	9	18S-7E
43-015-30381-00-00	UTAH STATE 1-76	Gas Well	EMERY	NWNW	1	18S-7E
43-015-30382-00-00	UTAH STATE 36-78	Gas Well	EMERY	SWSW	36	17S-7E
43-015-30383-00-00	USA 3-74	Gas Well	EMERY	SESE	3	18S-7E
43-015-30384-00-00	USA 3-75	Gas Well	EMERY	NENE	3	18S-7E
43-015-30385-00-00	USA 11-70	Gas Well	EMERY	SWSE	11	18S-7E
43-015-30386-00-00	USA 11-71	Gas Well	EMERY	SWNE	11	18S-7E
43-015-30387-00-00	USA 11-72	Gas Well	EMERY	NWNW	11	18S-7E
43-015-30388-00-00	USA 11-73	Gas Well	EMERY	NWSW	11	18S-7E
43-015-30389-00-00	USA 34-80	Gas Well	EMERY	SENE	34	17S-7E
43-015-30390-00-00	USA 34-82	Gas Well	EMERY	SESW	34	17S-7E
43-015-30393-00-00	ST OF UT EE 06-138	Gas Well	EMERY	NENW	6	17S-9E
43-015-30396-00-00	ST OF UT AA 07-106	Gas Well	EMERY	NWNE	7	17S-8E
43-015-30437-00-00	ST OF UT BB 09-119	Gas Well	EMERY	SESW	9	17S-8E
43-015-30438-00-00	ST OF UT CC 10-124	Gas Well	EMERY	SENE	10	17S-8E
43-015-30439-00-00	ST OF UT DD 31-98	Gas Well	EMERY	NWSW	31	17S-8E
43-015-30440-00-00	FEDERAL T 27-85	Gas Well	EMERY	SENE	27	18S-7E
43-015-30441-00-00	UP&L 06-102	Gas Well	EMERY	NENW	6	17S-8E
43-015-30442-00-00	UP&L 06-104	Gas Well	EMERY	NESE	6	17S-8E
43-015-30443-00-00	WM S IVIE ET AL 09-118	Gas Well	EMERY	SWNE	9	17S-8E

API Well Number	Well Name	Well Type	County Name	Qtr/Qtr	Section	TwN-Rng
43-015-30444-00-00	ST OF UT BB 09-120	Gas Well	EMERY	NESE	9	17S-8E
43-015-30445-00-00	FEDERAL A 26-88	Gas Well	EMERY	SWNW	26	18S-7E
43-015-30446-00-00	FEDERAL A 35-89	Gas Well	EMERY	NWSW	35	18S-7E
43-015-30447-00-00	FEDERAL C 23-84	Gas Well	EMERY	NESW	23	18S-7E
43-015-30448-00-00	FEDERAL P 3-92	Gas Well	EMERY	SESW	3	18S-7E
43-015-30449-00-00	FEDERAL P 3-93	Gas Well	EMERY	SWNW	3	18S-7E
43-015-30450-00-00	FEDERAL T 21-94	Gas Well	EMERY	NENE	21	18S-7E
43-015-30451-00-00	FEDERAL T 22-69	Gas Well	EMERY	NENE	22	18S-7E
43-015-30452-00-00	FEDERAL T 22-83	Gas Well	EMERY	SWSE	22	18S-7E
43-015-30453-00-00	FEDERAL T 22-91	Gas Well	EMERY	NENW	22	18S-7E
43-015-30454-00-00	ST OF UT CC 10-123	Gas Well	EMERY	NWNW	10	17S-8E
43-015-30455-00-00	FEDERAL T 27-86	Gas Well	EMERY	SENE	27	18S-7E
43-015-30456-00-00	FEDERAL T 27-87	Gas Well	EMERY	SESE	27	18S-7E
43-015-30457-00-00	FEDERAL T 27-90	Gas Well	EMERY	NWSW	27	18S-7E
43-015-30458-00-00	ST OF UT FF 10-125	Gas Well	EMERY	NESW	10	17S-8E
43-015-30459-00-00	ST OF UT FF 11-129	Gas Well	EMERY	NWNW	11	17S-8E
43-015-30462-00-00	ST OF UT FF 11-130	Gas Well	EMERY	NWSW	11	17S-8E
43-015-30478-00-00	GARDNER TRUST ET AL 16-121	Gas Well	EMERY	NENE	16	17S-8E
43-015-30479-00-00	ST OF UT BB 05-107	Gas Well	EMERY	SENE	5	17S-8E
43-015-30480-00-00	ST OF UT BB 05-108	Gas Well	EMERY	NWSW	5	17S-8E
43-015-30481-00-00	ST OF UT BB 05-109	Gas Well	EMERY	SENE	5	17S-8E
43-015-30482-00-00	ST OF UT BB 05-110	Gas Well	EMERY	SWSE	5	17S-8E
43-015-30483-00-00	UP&L 06-103	Gas Well	EMERY	NESW	6	17S-8E
43-015-30484-00-00	AMERICA WEST GROUP ET AL 15-126	Gas Well	EMERY	NENW	15	17S-8E
43-015-30485-00-00	W H LEONARD ET AL 15-127	Gas Well	EMERY	NENE	15	17S-8E
43-015-30486-00-00	ROWLEY 08-111	Gas Well	EMERY	SENE	8	17S-8E
43-015-30490-00-00	SWD 4	Water Disposal Well	EMERY	SENE	15	17S-8E
43-015-30495-00-00	SEELEY 08-112	Gas Well	EMERY	NENE	8	17S-8E
43-015-30496-00-00	ST OF UT BB 08-113	Gas Well	EMERY	NWSE	8	17S-8E
43-015-30497-00-00	ST OF UT AA 07-105	Gas Well	EMERY	SWNW	7	17S-8E
43-015-30498-00-00	ST OF UT 01-97	Gas Well	EMERY	SENE	1	18S-7E
43-015-30499-00-00	ST OF UT GG 03-122	Gas Well	EMERY	SWSW	3	17S-8E
43-015-30500-00-00	ST OF UT HH 03-133	Gas Well	EMERY	SWSE	3	17S-8E
43-015-30501-00-00	SEELEY FARMS 09-117	Gas Well	EMERY	NWNW	9	17S-8E
43-015-30502-00-00	ST OF UT GG 15-128	Gas Well	EMERY	NWSW	15	17S-8E
43-015-30503-00-00	ST OF UT BB 04-116	Gas Well	EMERY	SWSE	4	17S-8E
43-015-30504-00-00	ST OF UT GG 04-115	Gas Well	EMERY	NESW	4	17S-8E
43-015-30505-00-00	BURNSIDE 14-132	Gas Well	EMERY	NWNE	14	17S-8E
43-015-30506-00-00	ST OF UT T 36-100	Gas Well	EMERY	NESE	36	16S-7E
43-015-30507-00-00	UT FED KK 01-140	Gas Well	EMERY	SENE	1	17S-7E
43-015-30508-00-00	ST OF UT II 36-96	Gas Well	EMERY	NWSE	36	17S-7E
43-015-30509-00-00	ST OF UT II 36-95	Gas Well	EMERY	NWNE	36	17S-7E
43-015-30510-00-00	SWD 5	Water Disposal Well	EMERY	SESE	23	17S-8E
43-015-30511-00-00	UP&L FED 01-101	Gas Well	EMERY	SENE	1	17S-7E
43-015-30520-00-00	ST OF UT SS 22-165	Gas Well	EMERY	NENE	22	17S-8E
43-015-30521-00-00	ZIONS FED 35-135R (RIG SKID)	Gas Well	EMERY	NESW	35	16S-7E
43-015-30528-00-00	ST OF UT 14-170	Gas Well	EMERY	SWSE	14	17S-8E
43-015-30529-00-00	CONOVER 14-171	Gas Well	EMERY	NWSW	14	17S-8E
43-015-30530-00-00	ST OF UT 36-139	Gas Well	EMERY	NWSW	36	16S-7E
43-015-30533-00-00	ST OF UT FO 02-186	Gas Well	EMERY	NENW	2	17S-8E
43-015-30549-00-00	ST OF UT JJ 03-160	Gas Well	EMERY	NWNW	3	17S-8E
43-015-30550-00-00	ST OF UT 36-138	Gas Well	EMERY	SWNW	36	16S-7E
43-015-30551-00-00	UT FED P 12-153	Gas Well	EMERY	NWNW	12	18S-7E
43-015-30552-00-00	ST OF UT CC 03-161	Gas Well	EMERY	SENE	3	17S-8E
43-015-30553-00-00	ST OF UT FO 02-188	Gas Well	EMERY	NWSW	2	17S-8E
43-015-30554-00-00	ST OF UT BB 04-158	Gas Well	EMERY	NENW	4	17S-8E
43-015-30555-00-00	ST OF UT BB 04-159	Gas Well	EMERY	SWNE	4	17S-8E
43-015-30556-00-00	MALONE 14-131	Gas Well	EMERY	SWNW	14	17S-8E
43-015-30559-00-00	UT FED KK 01-141	Gas Well	EMERY	SESE	1	17S-7E
43-015-30560-00-00	ST OF UT FO 02-189	Gas Well	EMERY	SWNE	2	17S-8E
43-015-30561-00-00	ST OF UT GG 15-184	Gas Well	EMERY	NWSE	15	17S-8E
43-015-30562-00-00	STATE OF UTAH "LL" 31-20	Gas Well	EMERY	NWNW	31	17S-8E
43-015-30566-00-00	ST OF UT "KK" 32-145	Gas Well	EMERY	NESE	32	16S-8E
43-015-30567-00-00	ST OF UT "KK" 32-144	Gas Well	EMERY	SWSW	32	16S-8E
43-015-30568-00-00	ST OF UT "AA" 18-153	Gas Well	EMERY	SESW	18	17S-8E

API Well Number	Well Name	Well Type	County Name	Qtr/Qtr	Section	Twn-Rng
43-015-30569-00-00	ST OF UT "AA" 07-146	Gas Well	EMERY	NESW	7	17S-8E
43-015-30570-00-00	ST OF UT "AA" 18-154	Gas Well	EMERY	NESE	18	17S-8E
43-015-30571-00-00	ST OF UT "AA" 17-156	Gas Well	EMERY	SWSE	17	17S-8E
43-015-30572-00-00	ST OF UT "AA" 18-149	Gas Well	EMERY	SENW	18	17S-8E
43-015-30573-00-00	ST OF UT "MM" 20-192	Gas Well	EMERY	SENW	20	17S-8E
43-015-30574-00-00	ST OF UT "MM" 20-193	Gas Well	EMERY	NENE	20	17S-8E
43-015-30575-00-00	ST OF UT MM 20-194	Gas Well	EMERY	NWSW	20	17S-8E
43-015-30576-00-00	ST OF UT AA 07-147	Gas Well	EMERY	SESE	7	17S-8E
43-015-30577-00-00	ST OF UT BB 08-148	Gas Well	EMERY	NWSW	8	17S-8E
43-015-30578-00-00	ST OF UT AA 18-150	Gas Well	EMERY	NWNE	18	17S-8E
43-015-30579-00-00	ST OF UT NN 19-157	Gas Well	EMERY	NENE	19	17S-8E
43-015-30580-00-00	ST OF UT AA 17-152	Gas Well	EMERY	NENE	17	17S-8E
43-015-30581-00-00	ST OF UT OO 16-190	Gas Well	EMERY	NESW	16	17S-8E
43-015-30582-00-00	ST OF UT PP 16-191	Gas Well	EMERY	NESE	16	17S-8E
43-015-30583-00-00	ST OF UT AA 17-151	Gas Well	EMERY	NENW	17	17S-8E
43-015-30585-00-00	ST OF UT MM 21-195	Gas Well	EMERY	NENW	21	17S-8E
43-015-30586-00-00	ST OF UT GG 21-163	Gas Well	EMERY	NENE	21	17S-8E
43-015-30587-00-00	ZIONS FED 35-137	Gas Well	EMERY	NESE	35	16S-7E
43-015-30589-00-00	UTAH FED 01-205D	Gas Well	EMERY	SENW	1	17S-7E
43-015-30590-00-00	ZIONS FED 02-134	Gas Well	EMERY	NWNW	2	17S-7E
43-015-30591-00-00	UTAH FED 12-197	Gas Well	EMERY	SENE	12	17S-7E
43-015-30592-00-00	ST OF UT QQ 31-201	Gas Well	EMERY	SESW	31	16S-8E
43-015-30593-00-00	ST OF UT AA 17-155	Gas Well	EMERY	SWSW	17	17S-8E
43-015-30601-00-00	UTAH FED 12-199	Gas Well	EMERY	NESE	12	17S-7E
43-015-30602-00-00	UTAH FED 35-196	Gas Well	EMERY	NENW	35	16S-7E
43-015-30603-00-00	UTAH FED 35-136	Gas Well	EMERY	SWNE	35	16S-7E
43-015-30604-00-00	UT FED 12-200D	Gas Well	EMERY	NESE	12	17S-7E
43-015-30605-00-00	UT FED 12-198D	Gas Well	EMERY	SENE	12	17S-7E
43-015-30606-00-00	ST OF UT QQ 31-204D	Gas Well	EMERY	SESW	31	16S-8E
43-015-30607-00-00	ST OF UT QQ 31-203D	Gas Well	EMERY	SESW	31	16S-8E
43-015-30608-00-00	ST OF UT QQ 31-202D	Gas Well	EMERY	SESW	31	16S-8E
43-015-30609-00-00	ST OF UT HH 23-166	Gas Well	EMERY	NENW	23	17S-8E

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Request to Transfer Application or Permit to Drill

(This form should accompany a Sundry Notice, Form 9, requesting APD transfer)

Well name:	Utah Federal 12-198D
API number:	4301530605
Location:	Qtr-Qtr: SENE Section: 12 Township: 17S Range: 7E
Company that filed original application:	Chevron U.S.A. Inc.
Date original permit was issued:	
Company that permit was issued to:	Chevron U.S.A. Inc.

Check one	Desired Action:
<input type="checkbox"/>	Transfer pending (unapproved) Application for Permit to Drill to new operator
<input type="checkbox"/>	The undersigned as owner with legal rights to drill on the property, hereby verifies that the information as submitted in the pending Application for Permit to Drill, remains valid and does not require revision. The new owner of the application accepts and agrees to the information and procedures as stated in the application.
<input checked="" type="checkbox"/>	Transfer approved Application for Permit to Drill to new operator
<input type="checkbox"/>	The undersigned as owner with legal rights to drill on the property as permitted, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.	Yes	No
If located on private land, has the ownership changed?		<input checked="" type="checkbox"/>
<input type="checkbox"/> If so, has the surface agreement been updated?		
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?		<input checked="" type="checkbox"/>
Have there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?		<input checked="" type="checkbox"/>
Have there been any changes to the access route including ownership or right-of-way, which could affect the proposed location?		<input checked="" type="checkbox"/>
Has the approved source of water for drilling changed?		<input checked="" type="checkbox"/>
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?		<input checked="" type="checkbox"/>
Is bonding still in place, which covers this proposed well? Bond No. <u>UT-0848</u>	<input checked="" type="checkbox"/>	

Any desired or necessary changes to either a pending or approved Application for Permit to Drill that is being transferred, should be filed on a Sundry Notice, Form 9, or amended Application for Permit to Drill, Form 3, as appropriate, with necessary supporting information as required.

Name (please print) James P. Deeth
Signature James P. Deeth
Representing (company name) XTO ENERGY INC.

Title Vice President Land
Date 8/16/04

The person signing this form must have legal authority to represent the company or individual(s) to be listed as the new operator on the Application for Permit to Drill.

OPERATOR CHANGE WORKSHEET

009

X Change of Operator (Well Sold)

Designation of Agent/Operator

ROUTING

1. GLH

2. CDW

3. FILE

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:

8/1/2004

FROM: (Old Operator):

N0210-Chevron USA, Inc
11111 S Wilcrest
Houston, TX 77099

Phone: 1-(281) 561-4991

TO: (New Operator):

N2615-XTO Energy Inc
2700 Farmington Ave, Bldg K Suite 1
Farmington, NM 87401

Phone: 1-(505) 324-1090

CA No.

Unit:

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	
ZIONS FED 35-135R (RIG SKID)	35	160S	070E	4301530521	13810	Federal	GW	P	C
ZIONS FED 35-137	35	160S	070E	4301530587	13811	Federal	GW	P	C
UTAH FED 35-196	35	160S	070E	4301530602		Federal	GW	APD	C
UTAH FED 35-136	35	160S	070E	4301530603		Federal	GW	APD	C
UT FED KK 01-140	01	170S	070E	4301530507	13553	Federal	GW	P	
UP&L FED 01-101	01	170S	070E	4301530511	13546	Federal	GW	P	
UT FED KK 01-141	01	170S	070E	4301530559	13587	Federal	GW	P	
UTAH FED 01-205D	01	170S	070E	4301530589	13828	Federal	GW	P	C
ZIONS FED 02-134	02	170S	070E	4301530590		Federal	GW	APD	C
UTAH FED 12-197	12	170S	070E	4301530591		Federal	GW	APD	C
UTAH FED 12-199	12	170S	070E	4301530601		Federal	GW	APD	C
UT FED 12-200D	12	170S	070E	4301530604		Federal	GW	APD	C
UT FED 12-198D	12	170S	070E	4301530605		Federal	GW	APD	C
L M LEMMON 10-1	10	170S	080E	4301530242	11724	Fee	GW	P	
L & M CURTIS 10-58	10	180S	070E	4301530310	12201	Fee	GW	TA	
SWD 3	11	180S	070E	4301530303	12915	Fee	WD	I	
UT FED P 12-153	12	180S	070E	4301530551		Federal	GW	APD	C
U P & L 14-53	14	180S	070E	4301530313	12333	Fee	GW	P	
SWD 1	24	180S	070E	4301530272	99990	Fee	WD	A	
A L JENSEN 27-9	27	210S	060E	4301530259	11990	Fee	GW	TA	

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/28/20042. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/28/20043. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 7/19/20044. Is the new operator registered in the State of Utah: YES Business Number: 5655506-01435. If **NO**, the operator was contacted on:6a. (R649-9-2) Waste Management Plan has been received on: to follow6b. Inspections of LA PA state/fee well sites complete on: being worked

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA n/a

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 9/28/2004

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 9/30/2004
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 9/30/2004
3. Bond information entered in RBDMS on: 9/30/2004
4. Fee/State wells attached to bond in RBDMS on: 9/30/2004
5. Injection Projects to new operator in RBDMS on: 9/30/2004
6. Receipt of Acceptance of Drilling Procedures for APD/New on: 9/28/2004

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: 579173

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: n/a

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number 104312762
2. The FORMER operator has requested a release of liability from their bond on: n/a
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 10/5/2004

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

XTO ENERGY INC.

3a. Address

2700 Farmington Ave. Bldg K, Suite 1 Farmington, NM 87401

3b. Phone No. (include area code)

(505) 324-1090

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

T. 17S, R. 7E, S. 12

43.015.30125

5. Lease Serial No.

UTU-75666

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

All Wells on Lease

9. API Well No.

Multiple

10. Field and Pool, or Exploratory Area

Buzzard's Bench

11. County or Parish, State

Emery, Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|---|--|--|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input checked="" type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other <u>Operator Change</u> |
| <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Effective August 1, 2004, the operator for lease # UTU 75666 changed from Chevron U.S.A. Inc. to XTO ENERGY INC.

XTO ENERGY's National Surety Bond is 579473.

UTB000138

(Surety ID: 104312750)

All of these are pending APDs.

RECEIVED
MOAB FIELD OFFICE
2004 SEP 29 10 33 AM
DEPT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Edwin S. Ryan, JR.

Title

SR. VP-Land

Signature

Edwin S. Ryan, JR.

Date

9/27/04

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

ACCEPTED

Division of Resources

Date

SEP 29 2004

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Moab Field Office
Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

cc: UDOGM

Conditions Attached

RECEIVED

OCT 27 2004

DIV. OF OIL, GAS & MINING

XTO Energy Inc.
Well No. 12-197, 12-199, 12-198D and 12-200D
Section 12, T. 17 S., R. 7 E.
Lease UTU75666
Emery County, Utah

CONDITIONS OF ACCEPTANCE

NOTE: Each of the above listed locations are pending Applications for Permit to Drill. BLM approval to drill at these locations has not yet been granted.

Acceptance of these applications does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that XTO Energy Inc. is considered to be the operator of the above wells effective August 1, 2004, and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for these well is provided by UTB000138 (Principal – XTO Energy Inc.) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43CFR 3106.7-2 continuing responsibility are met.

API Well Number	Well Name	Well Type	Well Status	County Name	Lease No.	Qtr/Qtr	Section	Location (Twn-Rng)
43-015-30591-00-00	UTAH FED 12-197	Gas Well	Approved permit (APD); not yet spudded EMERY		UTU75666	SENE	12	17S-7E
43-015-30601-00-00	UTAH FED 12-199	Gas Well	Approved permit (APD); not yet spudded EMERY		UTU75666	NESE	12	17S-7E
43-015-30604-00-00	UT FED 12-200D	Gas Well	Approved permit (APD); not yet spudded EMERY		UTU75666	NESE	12	17S-7E
43-015-30605-00-00	UT FED 12-198D	Gas Well	Approved permit (APD); not yet spudded EMERY		UTU75666	SENE	12	17S-7E

None of these permits have
been approved yet.

RECEIVED
JUN 20 2005

SUBMIT IN ☒ PLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires: December 31, 1991

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

2003 FEB 27 A 10:52

b. TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

OTHER ☐

SINGLE ZONE ☒

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

~~Chevron USA, Inc.~~ XTO Energy Inc.

3. ADDRESS AND TELEPHONE NO.

2700 Farmington
P.O. Box 618, Orangethorpe, Utah 84517, 435-748-5395

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. *)

At surface

2.155' ENL. 905' FEI. SE/4 NE/4

At proposed prod. zone

1.557' ENL. 1.592' FWL. SE/4 NW/4

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

6.7 miles northwest of Huntington, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any)

905'

16. NO. OF ACRES IN LEASE

2.560

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160 acres

18. DISTANCE FROM PROPOSED
LOCATION TO NEAREST WELL,
DRILLING, COMPLETED, OR
APPLIED FOR, ON THIS LEASE, FT.

25'

19. PROPOSED DEPTH

5,560' MD, (4,195 TVD)

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6,785' GR

22. APPROX. DATE WORK WILL START*

May 2003

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8" WC50 ST&C	23	300'	225 sacks Class G cement + 2% CaCl ₂ + 0.25 pps cellophane flakes
7-7/8"	5-1/2" L-80 LT&C	17	5,460' MD	194 sacks 10:2 RFC Class G cement + 0.25 pps cellophane flakes

Surface Owner:

USA—Manti La-Sal National Forest

Surface Representative:

Tom Lloyd—P.O. Box 310, Ferron, Utah 84523; 435-636-3596

Federal Bond Number:

~~5304604~~ ~~ESD0022~~ UTB000B8

ORIGINAL
CONFIDENTIAL

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED Don Hamilton Don Hamilton TITLE Agent for Chevron

DATE 2-25-2003

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY bl A. Lynn Jackson TITLE Assistant Field Manager,
Division of Resources

DATE JUN 14 2005

*See Instructions On Reverse Side

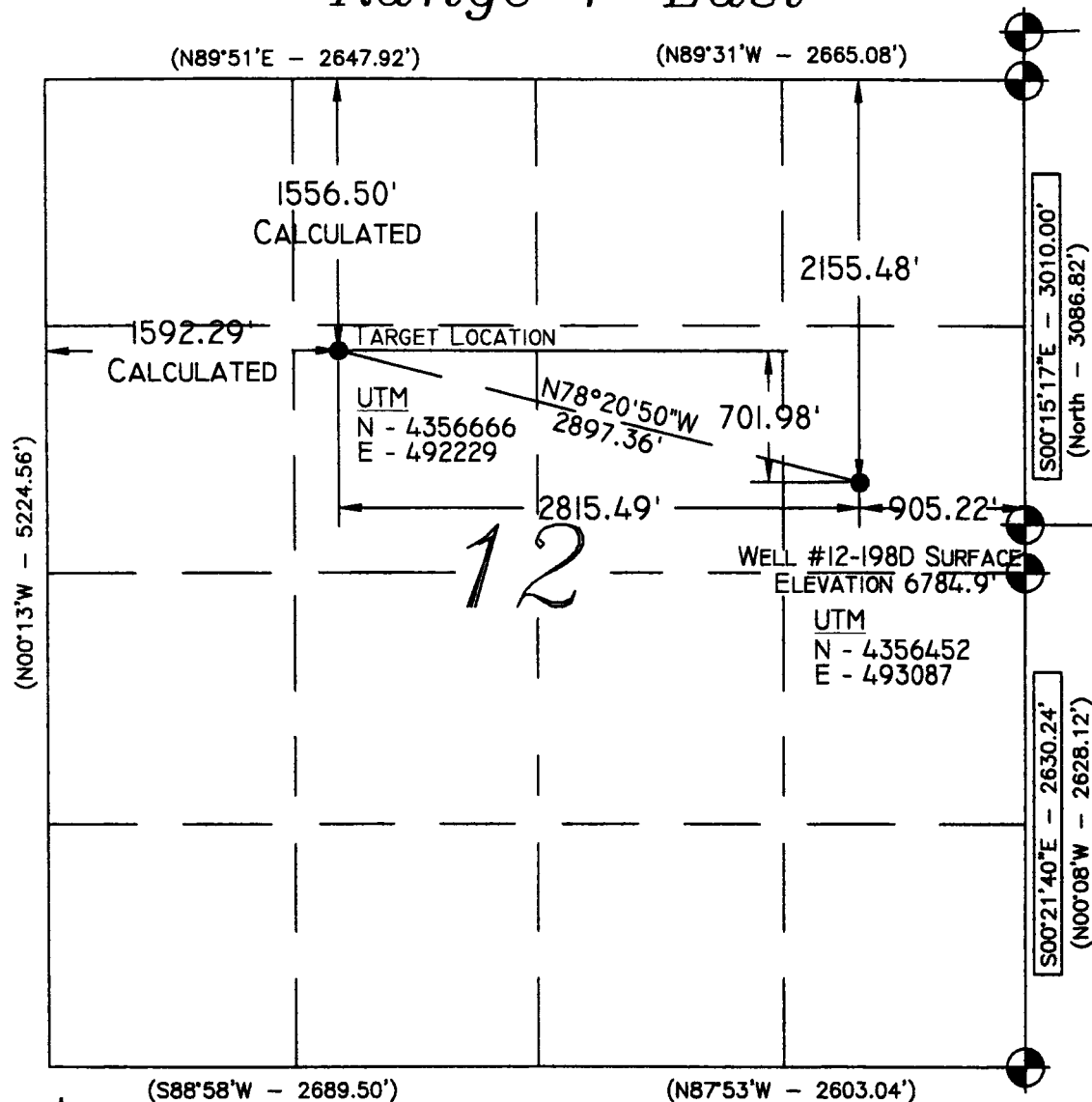
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any statement or the

CC: USFS 2/27/03

CONDITIONS OF APPROVAL ATTACHED

Township 17 South

Range 7 East



Location:

The well location was determined using a Trimble 4700 GPS survey grade unit.

Basis of Bearing:

The Basis of Bearing is GPS Measured.

GLO Bearing:

The Bearings indicated are per the recorded plat obtained from the U.S. Land Office.

Basis of Elevation:

Basis of Elevation of 6608' being at the Northeast Section corner of Section 12, Township 17 South, Range 7 East, Salt Lake Base & Meridian, as shown on the Red Point Quadrangle 7.5 Minute Series Map.

Description of Location:

Surface Location

Proposed Drill Hole located in the SE1/4 NE1/4 of Section 12; being 2155.48' South and 905.22' West from the Northeast Corner of Section 12, T17S, R7E, Salt Lake Base and Meridian.

Target Location

Proposed Target is located in the SE1/4 NW1/4 of Section 12; being 701.98' North and 2815.49' West from the #12-198D surface location, located in the SE1/4 NE1/4 of Section 12, T17S, R7E, Salt Lake Base and Meridian.

Surveyor's Certificate:

I, Albert J. Spensko, a Registered Professional Land Surveyor, holding Certificate 146652 State of Utah, do hereby certify that the information on this drawing is a true and accurate survey based on data of record and was conducted under my personal direction and supervision as shown hereon.



TALON RESOURCES, INC.

Price - Huntington, Utah
Phone (435)637-8781 Fax (435)636-8603
E-Mail taloncastlenet.com

ChevronTexaco

WELL #12-198D

Section 12, T17S, R7E, S.L.B.&M.

Emery County, Utah

Drawn By:
J. STANSFIELD

Checked By:
L.W.J./A.J.S.

Drawing No.

A-1

Date:
02/20/03

Scale:
1" = 1000'

Sheet 1 of 4

Job No.
714-A

GRAPHIC SCALE

ORIGINAL

NOTE:

UTM AND LATITUDE / LONGITUDE COORDINATES ARE DERIVED USING A GPS PATHFINDER AND ARE SHOWN IN NAD 27 DATUM.

SURFACE LOCATION

TARGET LOCATION

LAT / LONG
39°21'34"
111°04'49"

LAT / LONG
39°21'41"
111°05'25"

Legend

- Drill Hole Location
- ⊙ Brass Cap (Found)
- Brass Cap (Searched for, but not found)
- △ Calculated Corner
- () GLO
- GPS Measured

XTO Energy, Inc.
Utah Federal 12-198D
Lease U-75666
Surface Location: SE/NE Section 12, T17S, R7E
Bottom-hole Location: SE/NW Section 12
Emery County, Utah

A COMPLETE COPY OF THIS PERMIT SHALL BE KEPT ON LOCATION from the beginning of site construction through well completion, and shall be available to contractors to ensure compliance.

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that XTO Energy, Inc. is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by **UTB000138** (Principal – XTO Energy, Inc.) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR 3106.7-2 continuing responsibility are met.

This permit will be valid for a period of one year from the date of approval. After permit termination, a new application must be filed for approval.

All lease operations will be conducted in full compliance with applicable regulations (43 CFR 3100), Onshore Oil and Gas Orders, lease terms, notices to lessees, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors.

A. DRILLING PROGRAM

1. The proposed 3M BOPE is adequate for anticipated conditions. Testing of the BOPE to 2M standards is sufficient. Installation, testing and operation of the system shall be in conformance with Onshore Oil and Gas Order No. 2.
2. Concurrent approval from the State of Utah, Division of Oil, Gas & Mining (DOGM) is required before conducting any surface disturbing activities.
3. When drilling with air, the requirements of Onshore Oil and Gas Order No. 2, part III, E, Special Drilling Operations, shall apply. Among the requirements in this section are:
 - Spark arresters
 - Blooie line discharge 100 feet from wellbore
 - Straight blooie line
 - Deduster equipment
 - Float valve above bit
 - Automatic igniter on the blooie line
4. A cement bond log (CBL), or other appropriate tool for determining top-of-cement, shall be run on the production casing string and shall be submitted to BLM.
5. A directional survey shall be submitted with the Well Completion Report.

Attachment 2

Additional Mitigations To The Surface Use Plan Operation

Gas Exploration/Development Utah Federal 12-197, 12-198D, 12-199, and 12-200D

1. No ground disturbing work may commence until the Forest Service approves (in writing) the final plans for construction of the access roads and drill pads on National Forest System lands. Bypass drainages and culverts must be properly sized based on the 50-year flood event. Plans must include best-management practices for sediment and erosion control. Project engineers and surveyors must be certified by the State in which they reside or maintain their business.
2. Before construction, reconstruction, or operation activities can commence, the operator must file a Spill Contingency and Control Plan with the Forest Service. The plan must identify the potential for spills to occur, activities that could result in spills, substances that could be spilled, identify appropriate containment/cleanup actions, and identify equipment/materials to be maintained in vehicles and at the drilling pad to contain or neutralize spilled materials. The plan must identify potentially affected parties, required contacts, and time frames for cleanup in the event of a spill. The plan must be consistent with the United States Environmental Protection Agency Region VIII Oil and Hazardous Substances Regional Contingency Plan. Copies of MSDS Sheets must be available at the project site at all times for all chemicals stored on National Forest System lands for approved operations or used for drilling operations on National Forest System lands.
3. A copy of the approved APD/SUPO with mitigations, the Spill Contingency and Control Plan, and other required permits must be available to personnel at all times on the project site. These permits must be available for inspection at the project site at all times during construction and drilling/testing operations upon request of Forest Service and BLM inspectors.
4. The Forest must be notified 2 business days in advance that heavy equipment will be moved onto National Forest Systems lands and that surface disturbing activities will commence. All equipment must be washed to remove all dirt and grease that may contain noxious weed seed, prior to being brought onto the forest.
5. The Forest Service must be notified of any proposed alterations to the Surface Use Plan of Operations. Any changes to the existing plan are subject to Forest Service review and approval.

6. The licensee/permittee/lessee must comply with all the rules and regulations of the Secretary of Agriculture set forth in Title 36, Chapter II, of the Code of Federal Regulations governing the use and management of the National Forest System (NFS) when not inconsistent with the rights and regulations must be complied with for (1) all use and occupancy of the NFS prior to approval of a permit/operation plan by the Secretary of the Interior, (2) uses of all existing improvements, such as National Forest System Roads, within and outside the area licensed, permitted or leased by the Secretary of the Interior, and (3) use and occupancy of the NFS not authorized by a permit/operating plan approved by the Secretary of the Interior.
7. Section corners, survey markers and claim corners in the project area must be located and flagged by the operator prior to operations. The proper authority must approve the removal or disturbance of identified markers.
8. The company is responsible to follow Forest and State mandated fire restrictions. The Forest Service reserves the right to suspend operations during periods of high fire potential. On-site company personnel are required during flaring operations.
9. The Memorandum of Understanding with the State of Utah Air Conservation Committee will be implemented. This will assure project implementation activities meet the State and Federal Air quality standards.
10. Reclamation recontouring and reseeding of disturbed areas will be performed as soon as practicable (within the same drilling season).
11. Seeding shall be performed using the certified seed mix. The seed mixture must meet or exceed the pure live seed standards of the Utah Seed Law containing a maximum allowable weed content of less than 2 percent with no noxious weed species. Independent seed analysis is required on seeds to determine other undesirable weed species. The company is responsible for eradication of presently known noxious weeds and eradication of presently unknown noxious weeds that enter any disturbed areas. Below is the recommended seed mix.

Species	Scientific Name	Pounds/Acre
Intermediate Wheatgrass	Agropyron intermediate	2
Slender Wheatgrass	Agropyron trachycaulum	2
Western Wheatgrass	Agropyron smithii	2
Blue Bunch Wheatgrass	Agropyron spicatum	2
Ladak Alfalfa	Medicago sativa ladak	1
Mountain Brome	Bromus carinatus	2
Great Basin Wild Ryegrass	Elymus cinereus	1
Paiute Orchard Grass	Dactylis glomeratus	1
4-Wing Salt Bush	Atriplex canescens	1
	Total	14

12. Revegetation of disturbed areas shall be considered successful when (1.) seventy percent (70%) vegetation and crown cover is re-established over the entire disturbed area, (2.) of the vegetative cover, at least 90% of the living plants must be desirable native plants or seeded species, (3.) ground cover (vegetation, rock, litter) is at least 60%, (4.) there are no signs of active erosion, (5.) and the area is consistently free of noxious weeds. Adjacent undisturbed areas will be used as a base for comparison. If the desired ground cover is not established at the end of each 3-year period, the company will be required to do additional treatment and seeding.
13. An erosion and sediment control plan will be prepared as prescribed in the Soil and Water Conservation Practices Handbook. During operations the operator shall maintain seasonal erosion control and sediment containment structures.
14. Following completion of the project, the pad and project area must be recontoured to blend naturally with the surrounding area. Gravel will be salvaged and stockpiled in an area approved by the Forest Service.
15. The pad area must be fenced (let-down fence) and the project road must be adequately closed off to prevent continued use until the required reclamation standards are successfully achieved.
16. The operator is responsible for maintenance of reclamation facilities such as fences, barricades and temporary drainage structures until the desired reclaimed conditions are achieved.
17. A gate with proper signs/reflectors must be constructed on the pad access roads at the Forest boundary to prevent public access to the pads. The gate must be locked at any time when the pad is unoccupied by company personnel. The Forest Service must approve the gate design and signs prior to installation.
18. Surface aggregate shall be Forest Service gradation F and shall meet wear requirements contained in Forest Service Specifications for Construction of Roads and Bridges, section 703.05. Aggregate must be obtained from a verified weed free source.
19. Drill pads will be designed to prevent or diminish overland flow from entering the site during precipitation events. Pad sites will be sloped to drain all spills and on-site precipitation into the reserve pits. If necessary, pits will be pumped out to reduce their content and insure that overflow does not occur. Fluids will be disposed of off-Forest at a Utah State approved disposal site.
20. Unless otherwise approved plastic pit liners, trash, and garbage must be removed from the reserve pit and disposed of at a site approved to receive these materials, prior to backfilling.

21. Unless otherwise specified in the Forest Service conditions for approval the Surface-Use Plan of Operations, contaminated soils and gravel in the project area and the contents of the reserve pit, including the liner material, will be removed from the National Forest and disposed of at an approved facility. Exceptions may be granted if the operator can demonstrate non-toxicity through testing or isolation through encapsulation.
22. Sediment catchment structures will be added below critical construction areas to reduce sedimentation.
23. Warning signs, meeting MUTCD standards, will be installed at the entrance to road construction or reconstruction projects, at the junction of National Forest System Roads and work roads, and near dispersed camp areas ¼ mile from drilling operations to alert hunters and other Forest users to the presence of working equipment and crews.
24. Drill rigs and heavy equipment shall not be transported into the area during Federal and State holiday weekends or on the opening weekends of the general deer and elk seasons. The "weekends" include Friday.
25. Road and pad construction will be scheduled so as to not to conflict with the established elk and deer winter range protection period.
26. The company shall repair watershed contour furrows damaged during exploration operations as specified by the Forest Service.
27. Drilling operations shall be coordinated with grazing permittees.
28. Gates must be closed after entry unless otherwise specified.
29. The company is responsible to repair of damage to fences, cattle guards, resource improvements, roads, and other structures on National Forest System land that result from their operations. The Forest Service must be notified of damages as soon as possible.
30. Equipment is required to be maintained clean, operationally safe, and in good repair. All equipment will be thoroughly washed to remove accumulations of oil and grease, mud, soil, vegetative material and noxious weed seed prior to entering the forest. The company shall make equipment available for inspection by the responsible Forest officer prior to entering the Forest.
31. If cultural or paleontological resources are found during implementation of the project, operations will immediately cease at that location and the District Ranger will be notified. Unauthorized excavation, removal, or damage of archaeological resources is subject to fines and other penalties under authority of the Archaeological Resources Protection Act (ARPA) of 1979 (as amended).

32. The operator must obtain appropriate permissions and permits to use County, State, and private roads.
33. Dogs and other pets must be kept on a leash and prevented from chasing or otherwise harassing wildlife.
34. Appropriate measures must be taken to prevent fugitive dust on the access roads and pads. Watering and application of approved dust suppressants, such as magnesium chloride, will be applied as needed.
35. The operator is required to participate in the raptor-monitoring program conducted by the Utah Division of Wildlife Resources and the BLM, Price Field Office Wildlife Habitat Mitigation Program for the Price Coalbed Methane Project Program Area, 1998.
36. No construction or drilling operations will be allowed from December 1 through April 15 each year to minimize effects to wintering big game. Only maintenance of producing wells will be allowed during this period.
37. Only maintenance, servicing, and emergency repair of the wells and pipelines are allowed from December 1 through April 15. These activities include normal maintenance and repair of facilities. Emergency repairs are limited to those operations needed to repair water or gas leaks at the wellhead and pipeline or stop the uncontrolled release of other substances to the environment. It does not include work-over of the drill hole, but can include a one time per winter season (December 1 through April 15) servicing of the well with a truck-mounted service rig (not to exceed 3 days including snow removal) in the event that production decreases by more than 30% over a 60-day period as compared to the average production over the prior 6 month period.
38. During the wintering season (December 1 through April 15), routine maintenance visits must be kept to the minimum needed to maintain well facilities in working order and are subject to the following restrictions:
 - a. there will be no stopping along the roadways,
 - b. no straying from roadways of drill pads,
 - c. no shooting will be allowed,
 - d. dogs are not allowed,
 - e. visits will not be conducted during early morning or evening hours (visits may be conducted between 9:00 AM and 3:00 PM), with exceptions discussed in Mitigation 37 above.

C. REQUIRED APPROVALS, REPORTS AND NOTIFICATIONS

Required verbal notifications are summarized in Table 1, attached.

Building Location- Notify the Price Field Office at least 48-hours prior to commencing construction of location.

Spud- Notify the Price Field Office 24-hours prior to spudding. Submit written notification of spud (Sundry Notice, Form 3160-5) to the Moab Field Office within 24-hours after spudding, regardless of whether spud was made with a dry hole digger or big rig.

Daily Drilling Reports- Daily drilling reports that describe the progress and status of the well shall be submitted to the Moab Field Office on a weekly basis. This report may be in any format customarily used by the operator.

Oil and Gas Operations Reports (OGORs)- Production from this well shall be reported to Minerals Management Service (MMS) on a monthly basis.

Sundry Notices- Any modification to the proposed drilling program shall be submitted to the Moab Field Office on a Sundry Notice (Form 3160-5). Regulations at 43 CFR 3162.3-2 describe which operations require prior approval, and which require notification.

Drilling Suspensions- Operations authorized by this permit shall not be suspended for more than 30 days without prior approval of the Moab Field Office. All conditions of this approval shall be applicable during any operations conducted with a replacement rig.

Undesirable Events- Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be immediately reported to the BLM in accordance with requirements of NTL-3A.

Cultural Resources- If cultural resources are discovered during construction, immediately notify the Price Field Office, and work that might disturb the cultural resources shall cease.

First Production- A first production conference will be scheduled as soon as the productivity of the well is apparent. This conference should be coordinated through the Price Field Office.

Notify the Moab Field Office when the well is placed into production. Initial notification may be verbal, but must be confirmed in writing within five business days. Please include the date production started, the producing formation and production volumes.

Well Completion Report- Whether the well is completed as a dry hole or as a producer, a *Well Completion or Recompletion Report and Log* (Form 3160-4) shall be submitted to the Moab Field Office within thirty-days after completion of the well. Two copies of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. When requested, samples (cuttings and/or samples) will be submitted to the Moab Field Office.

Venting/Flaring of Gas- Gas produced from this well may not be vented/flared beyond an initial, authorized test period of 30 days or 50 MMcf, whichever first occurs, without the prior, written approval of the Moab Field Office. Should gas be vented or flared without approval beyond the authorized test period, the well may be ordered to be shut-in until the gas can be captured or until approval to continue the venting/flaring pursuant to NTL-4A is granted. Compensation shall be due for gas that is vented/flared without approval.

Produced Water- An application for approval of a permanent disposal method and location will be submitted to the Moab Field Office for approval pursuant to Onshore Oil and Gas Order No.7.

Off-Lease Measurement, Storage, Commingling- Prior approval must be obtained from the Moab Field Office for off-lease measurement, off-lease storage and/or commingling of production prior to the sales measurement point. The term "commingling" describes both the combining of production from different geologic zones and/or combining production from different leases or agreement areas.

Plugging and Abandonment- If the well is a dry hole, plugging instructions must be obtained from the Moab Field Office prior to initiating plugging operations.

A "Subsequent Report of Abandonment" (Sundry Notice, Form 3160-5) will be filed with the Moab Field Office within thirty-days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR 3162.6. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the Price Field Office or the appropriate surface managing agency.

TABLE 1

NOTIFICATIONS

Notify Don Stephens (435-636-3608) of the BLM Price Field Office for the following:

1 day prior to spudding;

50 feet prior to reaching the surface casing setting depth;

Forest Service notification requirements are specified in the Surface Use Plan of Operations.

If the person at the above number cannot be reached, notify the BLM Moab Field Office at 435-259-2100.

Well abandonment operations require 24-hour advance notice and prior approval. In the case of newly drilled dry holes, verbal approval can be obtained from:

Eric Jones, Petroleum Engineer

Office: 435-259-2117

Home: 435-259-2214

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-75666
2. NAME OF OPERATOR: XTO ENERGY INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
3. ADDRESS OF OPERATOR: 2700 Farmington Ave. Bldg K CITY Farmington STATE NM ZIP 87401		7. UNIT or CA AGREEMENT NAME: HUNTINGTON (Shallow) CBM
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2155' FNL x 905' FEL 1557' FNL x 1592' FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 12 17S 7E S		8. WELL NAME and NUMBER: Utah Federal 12-198D
PHONE NUMBER: (505) 324-1090		9. API NUMBER: 4301530605
COUNTY: Emery		10. FIELD AND POOL, OR WILDCAT: FERRON SAND
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Extend State Permit</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy hereby requests a one year extension of the state permit for the above listed well. XTO just received verbal approval from the BLM for the Federal APD on 06/14/05. It is XTO intention to drill this well late July 2005.

Approved by the
Utah Division of Oil, Gas and Mining

Date: 06-27-05

By: [Signature]

COPY SENT TO OPERATOR
Date: 6-28-05
Initials: CHD

NAME (PLEASE PRINT) Kyla Vaughan

TITLE Regulatory Compliance Tech

SIGNATURE

[Signature: Kyla Vaughan]

DATE 6/15/2005

(This space for State use only)

RECEIVED

JUN 20 2005

**Application for Permit to Drill
Request for Permit Extension
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

API: 43-015-30605
Well Name: Utah Federal 12-198D
Location: Emery, County Utah
Company Permit issued to: Chevron USA, Inc.
Date Original Permit issued: 5/15/2003

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes ☐ No ☒

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☒

Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes ☐ No ☒

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☒

Has the approved source of water for drilling changed? Yes ☐ No ☒

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes ☐ No ☒

Is bonding still in place, which covers this proposed well? Yes ☒ No ☐

Kyla Vaughan
Signature

6/24/05
Date

Title: Regulatory Compliance Tech

Representing: XTO ENERGY INC.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly-deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-75666
2. NAME OF OPERATOR: XTO ENERGY INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
3. ADDRESS OF OPERATOR: 2700 Farmington Ave. Bldg K CITY Farmington STATE NM ZIP 87401		7. UNIT or CA AGREEMENT NAME: N/A
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2155' FNL x 905' FEL 1557' FNL x 1592' FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 12 17S 7E S		8. WELL NAME and NUMBER: Utah Federal 12-198D
PHONE NUMBER: (505) 324-1090		9. API NUMBER: 4301530605
COUNTY: Emery		10. FIELD AND POOL, OR WILDCAT: Undesignated
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input checked="" type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input type="checkbox"/> OTHER: _____
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy requests a well name change on the above listed well to the following:

Utah Federal 17-7-12-22D

COPY SENT TO OPERATOR
Date: 2-5-05
Initials: CMO

NAME (PLEASE PRINT) Kyla Vaughan	TITLE Regulatory Compliance Tech
SIGNATURE <i>Kyla Vaughan</i>	DATE 6/21/2005

(This space for State use only)

Accepted by the
Utah Division of
Oil, Gas and Mining

Date: 6/29/05
By: *D. K. K.*

(See Instructions on Reverse Side)

Federal Approval Of This
Action Is Necessary

RECEIVED

JUN 24 2005

DIV. OF OIL, GAS & MINING

CONFIDENTIAL

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: XTO ENERGY INC

Well Name: UTAH FED 17-7-12-22D

Api No: 43-015-30605 Lease Type: FEDERAL

Section 12 Township 17S Range 07E County EMERY

Drilling Contractor ROSS DRILLING RIG # RATHOLE

SPUDDED:

Date 08/02/05

Time

How DRY

Drilling will Commence:

Reported by GARY HANCOCK

Telephone # 1-435-749-1632

Date 08/03/05 Signed CHD

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

RECEIVED

FORM 6

AUG 11 2005

ENTITY ACTION FORM

DIV. OF OIL, GAS & MINING

Operator: XTO ENERGY INC.
Address: 2700 FARMINGTON AVE, K #1
city FARMINGTON
state NM zip 87401

Operator Account Number: N 2618 2615

Phone Number: (505) 324-1090

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4301530605	UTAH FEDERAL 17-7-12-22D		SENE	12	17S	07E	EMERY
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	14880	7/29/2005		8/11/05		
Comments: FRSD							
CONFIDENTIAL							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

KELLY K. SMALL

Name (Please Print)

Kelly K. Small

Signature

Regulatory Compliance Tech

8/5/2005

Title

Date

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

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4. LOCATION OF WELL FOOTAGES AT SURFACE: 2,155' FNL x 905' FEL QTR/CTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 12 T17S R7E S		8. WELL NAME and NUMBER: UTAH FEDERAL 17-7-12-22D
PHONE NUMBER: (505) 324-1090		9. API NUMBER: 4301530605
		10. FIELD AND POOL, OR WILDCAT: FERRON SANDSTONE/COAL
		COUNTY: Emery
		STATE: UTAH

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	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Weekly drlg activity Aug 26, 2005
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

There was no drlg activity for the week of Aug 26, 2005.

NAME (PLEASE PRINT) Kelly K. Small TITLE Regulatory Compliance Tech
SIGNATURE *Kelly K. Small* DATE 8/26/2005

(This space for State use only)

RECEIVED
AUG 31 2005
DIV. OF OIL, GAS & MINING

Farmington Monthly Report

UTAH FEDERAL	Well # 17-07- 12-22D	FERRON
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Objective: Drill & Complete

Rig: Leon Ross Drlg

8/3/05 Notified Don Stevens (BLM - Price, UT), Tom Lloyd (Forrest - Ferron, UT) & Carol Daniels (State of Utah, SLC) regarding conductor csg on 7/29/05 & 8/1/05. Drld 17-1/2" hole & set 13-3/8" conductor csg @ 40' FS. Cmt csg. WOC. SDFN.

UTAH
FEDERAL
#17-07-12-
22D

Rig: Leon Ross Drlg

8/4/05 7/11/05 - 8/3/05. Notified Don Stevens, BLM, Price, UT & Tom Lloyd, Forrest Dept, Ferron, UT of pending construction on 7/8/05. Built new loc, acc road & res pit. Lnd & fenced res pit. Notified Don Stevens (BLM - Price, UT), Tom Lloyd (Forrest - Ferron, UT) & Carol Daniels (State of Utah, SLC) regarding surf csg on 7/27/05 & 8/1/05. Drld to 325' w/12-1/4" bit for surf csg. PU & TIH 8-5/8" guide shoe w/cmt nose & 8 jts 8-5/8", 24#, J-55, csg. Guide shoe @ 318'. MIRU Halliburton cmt crew. Cmt csg w/220 sx Type V cmt w/2% KCL & 1/4% Flocele (mixed @ 15.6 ppg, 1.2 cuft/sx). Disp w/20 BFW. Circ 15 bbls cmt to surf. RDMO Halliburton cmt crew. Susp rpt pending further activity.

UTAH
FEDERAL
#17-07-12-
22D

RECEIVED
AUG 31 2005

UTAH OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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3. ADDRESS OF OPERATOR: 2700 Farmington Ave. Bldg K CITY Farmington STATE NM ZIP 87401		7. UNIT or CA AGREEMENT NAME: N/A
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2,155' FNL x 905' FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 12 T17S R7E S		8. WELL NAME and NUMBER: UTAH FEDERAL 17-7-12-22D
PHONE NUMBER: (505) 324-1090		9. API NUMBER: 4301530605
		10. FIELD AND POOL, OR WILDCAT: FERRON SANDSTONE/COAL
		COUNTY: Emery
		STATE: UTAH

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	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON	
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Weekly drlg activity Sep 09, 2005	
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION		

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

There was no drlg activity for the week of Sep 09 2005.

NAME (PLEASE PRINT) Kelly K. Small

TITLE Regulatory Compliance Tech

SIGNATURE

Kelly K. Small

DATE 9/9/2005

(This space for State use only)

RECEIVED

SEP 14 2005

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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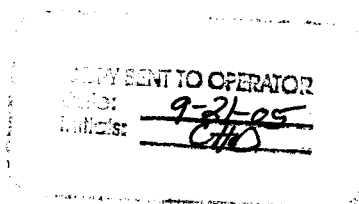
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-75666
2. NAME OF OPERATOR: XTO ENERGY INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
3. ADDRESS OF OPERATOR: 2700 Farmington Ave. Bldg # _____ CITY Farmington STATE NM ZIP 87401		7. UNIT or CA AGREEMENT NAME: N/A
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2,155' FNL & 905' FEL		8. WELL NAME and NUMBER: UTAH FEDERAL 17-7-12-22D
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 12 17S 07E S		9. API NUMBER: 4301530605
COUNTY: EMERY		10. FIELD AND POOL, OR WILDCAT: FERRON SANDSTONE/COAL
STATE: UTAH		

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input checked="" type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
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	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: CHG PROD CSG/ CMT
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. requests approval to chg the prod csg design to 5-1/2", 15.5#, J-55, LT&C csg to TD (aprox 5,560' MD, 4,195 TVD). XTO Energy Inc. also requests approval to add an additional +/- 300 sx light weight cmt (10.5 ppg, 4.14 cuft/sx) ahead of the permitted cmt slurry in order to protect the pipe from corrosion. XTO Energy will attempt to circ cmt to surf.



NAME (PLEASE PRINT) Kelly K. Small TITLE Regulatory Compliance Tech
SIGNATURE *Kelly K. Small* DATE 9/14/2005

(This space for State use only)

Accepted by the
Utah Division of
Oil, Gas and Mining

Date: 9/20/05
By: *[Signature]*

Federal Approval Of This
Action Is Necessary

RECEIVED

SEP 19 2005

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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PHONE NUMBER: (505) 324-1090		8. WELL NAME and NUMBER: UTAH FEDERAL 17-7-12-22D
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2,155' FNL x 905' FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 12 T17S R7E S		9. API NUMBER: 4301530605
		10. FIELD AND POOL, OR WILDCAT: FERRON SANDSTONE/COAL
		COUNTY: Emery
		STATE: UTAH

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	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Drlg activity is expected to commence mid October 2005.

NAME (PLEASE PRINT) Kelly K. Small TITLE Regulatory Compliance Tech
SIGNATURE Kelly K. Small DATE 9/23/2005

(This space for State use only)

RECEIVED

SEP 23 2005

STATE OF UTAH, DIVISION OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

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<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____			

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Upon further engineering review, XTO Energy would like to change the drlg fluid for the above mentioned well as follows:

The production hole will be drld to TD using air, aerated mud, or foam to control lost circ during drlg & improve drlg penetration rate & performance.

COPY SENT TO OPERATOR
Date: 11-23-05
Initials: CMO

NAME (PLEASE PRINT) Kelly K. Small	TITLE Regulatory Compliance Tech
SIGNATURE <i>Kelly K. Small</i>	DATE 10/17/2005

(This space for State use only)

Accepted by the
Utah Division of
Oil, Gas and Mining

Date: 10/20/05
By: *[Signature]*

RECEIVED
OCT 20 2005
Federal Approval of this
Action Is Necessary
DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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COUNTY: EMERY		10. FIELD AND POOL, OR WILDCAT: FERRON SANDSTONE/COAL
STATE: UTAH		

CONFIDENTIAL

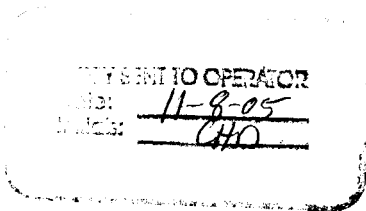
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input checked="" type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Upon further engineering review, XTO Energy would like to change the BHL to prevent lost circ problems by moving BHL back away fr/the fault. The new BHL is as follows:

1,780' FNL & 2,000' FWL

493118x 39.359535
4356470y -111.079885



Approved by the
Utah Division of
Oil, Gas and Mining
Date: 10-25-05
By: [Signature]

NAME (PLEASE PRINT) Kelly K. Small	TITLE Regulatory Compliance Tech
SIGNATURE [Signature]	DATE 10/18/2005

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OCT 20 2005

U.S. DEPT. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <u>CONFIDENTIAL</u>		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-75666
2. NAME OF OPERATOR: XTO ENERGY INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 2700 Farmington Ave. Bldg K CITY Farmington STATE NM ZIP 87401		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2,155' FNL & 905' FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 12 17S 07E S		8. WELL NAME and NUMBER: UTAH FEDERAL 17-7-12-22D
PHONE NUMBER: (505) 324-1090		9. API NUMBER: 4301530605
		10. FIELD AND POOL, OR WILDCAT: FERRON SANDSTONE/COAL
		COUNTY: EMERY
		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER: <u>DRLG ACTIVITY</u>
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

There was no drilling activity fr/9/20/05 to 10/15/05.

NAME (PLEASE PRINT) Kelly K. Small	TITLE Regulatory Compliance Tech
SIGNATURE <i>Kelly K. Small</i>	DATE 10/24/2005

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OCT 26 2005

DIV. OF OIL, GAS & MINING



FAX COVER SHEET

Date: 11/15/05

TO:

Phone:

Fax: 801-359-3940

From: Kelly Small

Phone: (505) 564-6708

Fax: (505) 564-6700

RE: UTAH FEDERAL 17-7-12-22D NOI TO ST PLUG & KICKOFF

Number of pages including cover sheet: 2

Message:

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NOV 15 2005

DIV. OF OIL, GAS & MIN.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, re-enter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL

OIL WELL ☐GAS WELL ☒

OTHER

~~CONFIDENTIAL~~

5. LEASE DESIGNATION AND SERIAL NUMBER

UTU-75666

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CO AGREEMENT NAME:

8. WELL NAME and NUMBER:

UTAH FEDERAL 17-7-12-22D

9. API NUMBER:

4301530605

10. FIELD AND POOL OR WILDCAT:

FERRON SANDSTONE/COAL

2. NAME OF OPERATOR

XTO ENERGY INC.

3. ADDRESS OF OPERATOR:

2700 Farmington Ave. Bldg K CITY Farmington

STATE NM

ZIP 87401

PHONE NUMBER:

(505) 324-1090

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 2,155' FNL x 905' FEL

COUNTY: EMERY

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 12 17S 07E S

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: ST PLUG & KICKOFF
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. requests approval to set 300' cmt kickoff above top of fish fr 4,600' to 4,300' using 225 sx CI "G" cmt w/2% CC mixed @ 16 - 17.2 ppg & 1.08 - 1.72 cuft/sx.

NAME (PLEASE PRINT) Kelly K. Small

TITLE Regulatory Compliance Tech

SIGNATURE

Kelly K. Small

DATE 11/15/2005

(This space for State use only)

Accepted by the
Utah Division of
Oil, Gas and Mining

Federal Approval Of This
Action Is Necessary

(5/2000)

Date: 11/15/05

By: *[Signature]*

(See Instructions on Reverse Side)

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NOV 15 2005

TOTAL P.02

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <u>CONFIDENTIAL</u>		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-75666
2. NAME OF OPERATOR: XTO ENERGY INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 2700 Farmington Ave. Bldg K CITY Farmington STATE NM ZIP 87401		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2,155' FNL x 905' FEL		8. WELL NAME and NUMBER: UTAH FEDERAL 17-7-12-22D
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 12 17S 07E S		9. API NUMBER: 4301530605
PHONE NUMBER: (505) 324-1090		10. FIELD AND POOL, OR WILDCAT: FERRON SANDSTONE/COAL

COUNTY: **EMERY**

STATE: **UTAH**

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: ST SURF CSG, TD & ST PROD CSG
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Drd to 325'. TIH w/8-5/8", 24#, J-55 csg to 318'. Cmtd surf csg w/220 sx Type V cmt w/2% KCl & 1/4% Flocele (mixed @ 15.6 ppg, 1.20 cuft/sx). Circ 15 bbls cmt to surf. PT BOPE & surf csg. Held OK. Reached driller's TD of 5,213' @ 7:00 p.m., 11/25/05. RIH w/logs. TIH w/124 jts 5-1/2", 15.5#, J-55 csg to 5,204.10'. Cmtd prod csg w/250 sx Type V cmt w/10% Cal-Seal, 1% CaCl2, 1/4 PPS Flocele & 2 PPS granulite (mixed @ 14.2 ppg & 1.61 cuft/sx). Did not circ cmt to surf. Will run CBL to determine TOC. Released drlg rig @ 6:00 p.m., 11/27/05.

RECEIVED

DEC 02 2005

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) <u>Kelly K. Small</u>	TITLE <u>Regulatory Compliance Tech</u>
SIGNATURE <u><i>Kelly K Small</i></u>	DATE <u>11/28/2005</u>

(This space for State use only)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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2. NAME OF OPERATOR: XTO ENERGY INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 2700 Farmington Ave. K #1 CITY Farmington STATE NM ZIP 87401		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2,155' FNL x 905' FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 12 17S 07E S		8. WELL NAME and NUMBER: UTAH FEDERAL 17-7-12-22D
PHONE NUMBER: (505) 324-1090		9. API NUMBER: 4301530605
		10. FIELD AND POOL, OR WILDCAT: FERRON SANDSTONE/COAL
		COUNTY: EMERY
		STATE: UTAH

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Drilling Status</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Completion of well will not start until 4/2006 due to closure.....

NAME (PLEASE PRINT) KELLY K. SMALL TITLE Regulatory Compliance Tech
SIGNATURE Kelly K Small DATE 1/3/2006

(This space for State use only)

(5/2000)

(See Instructions on Reverse Side)

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JAN 06 2006
DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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1. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER _____

2. NAME OF OPERATOR:
XTO ENERGY INC.

3. ADDRESS OF OPERATOR:
2700 Farmington Ave. Bldg K CITY Farmington STATE NM ZIP 87401

PHONE NUMBER:
(505) 324-1090

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 2155' FNL & 905' FEL

COUNTY: EMERY

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 12 17S 07E

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: MONTHLY REPORT
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Attached is an activity period for this well from May 1 - June 21, 2006.

NAME (PLEASE PRINT)

HOLLY C. PERKINS

TITLE

REGULATORY COMPLIANCE TECH

SIGNATURE

Holly C. Perkins

DATE

6/21/2006

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JUN 23 2006

Farmington Well Workover Report

UTAH FEDERAL	Well # 17-07-12-22D	FERRON
---------------------	----------------------------	---------------

Objective: Drill & Complete

First Report: 08/03/2005

AFE: 504697

5/13/06 Cont rpt for AFE # 504697 to D & C Lower Ferron Coal well. 4/11/06 to 5/12/06. MI & Fill 14 - 500 bbl frac tks. Inst 5K, 5-1/2" frac vlv. MIRU Big Red Hot Oil. Tstd csg to 4,000 psig for 30". Gd tst. RDMO Big Red Hot Oil. MIRU Bran-Dex WLU. Run CBL/GR/CCL fr/5,136' to surf. TOC @ 4,210'. Very gd bond. RIH w/4" EEG csg gun. Perf Lower Ferron Coal w/3 JSPF fr/4,923' - 4,990' (51 holes, 22.7 gm, .41" dia, 120 deg ph). All dpts correlate w/Schlumberger RSC/IC/GR log ran on 1/26/06. LD csg gun. RDMO Bran-Dex WLU. SDFWE.

5/16/06 Cont rpt for AFE # 504697 to D & C Lower Ferron Coal well. MIRU Bran-Dex WLU. RIH and dump bld 10 gal 28% HCl @ 4,986'. Lwr Ferron coal perfs @ 4,923' - 4,990'. RDMO Bran-Dex WLU. SDFN.

5/17/06 RU Express Hot Oil Ser. Heat frac H2O to 95deg. RDMO Hot Oil Express. MIRU Halliburton Frac equip. MIRU Stinger isol tl. Frac Lwr Ferron Coal perfs @ 4,923' - 4,990' dwn 5-1/2 csg as follows: Load csg w/2700gal H2O. Intl inj rate 10bpm @ 2,541psi. Pump 1,000 gal 15% HCl (10 bpm & 2,545 psi), 6,000 gal 20# linear gel, 95,418 gal 20# XL gel (delta 140) carrying 77,000# 20/40 sd & 101,900# 16/30 sd (0.5 - 5.0ppg stages treated w/SandWedge NT). Flshd w/1,000 gal 15% HCl & 3,900 gals 20# linear gel. Max sd conc 5.0 ppg. ATP 1,835 psig. MTP 3,767 psig. AIR 39.8 bpm. ISIP 422 psig. 3" SIP 0Csg on vac. Remove isol tl. SWI. RD Halliburton. RD Stinger. MIRU Bran-Dex WLU. RIH w/ 5 1/2" CBP & set @ 4,910'. RIH w/4" EEG csg gun. Perf Upper Ferron Coal w/3 JSPF fr/4,827' - 4,886' (66 holes, 22.7 gm, .41" dia, 120 deg ph). All dpts correlate w/Bran-Dex CBL/CCL/GR log ran on 5/12/06. LD csg gun. RIH w 4" bailer & dump 10gal 28% HCl. SWI RDMO Bran-Dex WLU. SDFN. 2,531 BLWTR.

5/18/06 RU Halliburton frac eguip. RU Stinger isol tl. Frac Upr Ferron Coal perfs @ 4,827' - 4,886' dwn 5-1/2 csg as follows: Load csg w/2900gal H2O. Intl inj rate 10bpm @ 3,065psi. Pump 1,000 gal 15% HCl (10 bpm & 3,098 psi), 6,000 gal 20# linear gel, 100,818 gal 20# XL gel (delta 140) carrying 96,000# 20/40 sd & 61,200# 16/30 sd (0.5 - 4.0ppg stages treated w/SandWedge NT). Screened out on 4ppg 16/30 stg. Unable to flush. Max sd conc 4.0 ppg. ATP 2,705 psig. MTP 4,026 psig. AIR 39.7 bpm. ISIP 2100 psig. 5" SIP 1441 psi. 10" SIP 1087 psi. 15" SIP 870 psi. ND isol tl. SWI. RDMO Halliburton frac equip. RDMO Stinger. 2,567 BLWTR (Upr Ferron coal). 5,098 BLWTR ttl. Susp rpts pending further activity.

5/19/06 Cont rpt for AFE #504697 to D&C Ferron Coal well. Build sep & mtr run pad. Set new CIP Inc 30" x 10', 500 psig WP, 2 ph, vert sep w/heated wtr bath (SN 4204), 250 MBTU burner & new Daniel 3" 150 C mtr run w/Daniel flgs (SN 05220120) fr/XTO stk. Dug trench fr/WH to sep & mtr run. Inst & conn welded 4" S40 FB pipe FL fr/WH tbg mnfd to sep inl. Inst & conn 6" welded S 40 FB pipe FL fr/WH csg mnfd to sep inl. Dug trench fr/sep to sales ln. Inst & conn welded 6" S40 FB pipe gas sales ln fr/mtr run to sales ln. Inst & conn 4" S 40 FB pipe fr/sep dmp to wtr ln. Backfill trench. Clnd loc. Susp rpts pending further activity.

6/13/06 SICP 0. MIRU Key Energy WS rig # 906. ND frac vlv. NU BOP. PU 4-3/4" bit, bit sub, 1 jt 2-7/8" tbg & SN. TIH w/BHA & 112 jts 2-7/8" tbg (113 ttl). EOT @ 3,790'. CBP @ 4,910'. PBTD @ 5,163'. SWI. SDFN. 5,098 BLWTR.

6/14/06 SITP 0 psig, SICP 0 psig. Fin TIH 114 jts 2-7/8", 6.5#, J-55, EUE 8rd tbg & 4-3/4" bit. Tgd Sd @ 3,823'. U/Ferron Coal perfs @ 4,827' - 4,886'. CBP set @ 4,910'. PBTD @ 5,163'. RU Pwr swivel. Ppd 5 BFW & estb circ. CO fill fr/3,823' - 4,695'. Circ well cln for 15". TOH w/1 jt tbg. EOT @ 4,662'. SWI. SDFN. Lost 270 BFW while circ for day. 5,373 BLWTR.

6/15/06 SITP 0 psig, SICP 0 psig. TIH w/1 jt 2-7/8" tbg. Tgd sd @ 4,695'. CBP set @ 4,910'. PBTD @ 5,163'. RU pwr swivel. Pmp 38 BFW & estb circ. CO fill fr/4,695' - 4,807'. Circ well cln for 15". RD pwr swivel. TOH 3 jts tbg. EOT @ 4,708'. SWI. SDFN. Lost 400 BFW while circ for day. 5,811 BLWTR.

- 6/16/06** SITP 0 psig, SICP 0 psig. TOH w/145 jts 2-7/8" tbg. LD worn bit. TIH w/new 4-3/4" blade bit & 145 jts 2-7/8" tbg. Tgd Sd @ 4,807'. CBP set @ 4,910'. PBTD @ 5,163'. RU pwr swivel. Ppd 47 BFW & estb circ. CO fill fr/4,807' - 4,910'. Circ well cln for 30". TOH & LD blade bit & bit sub. SWI. SDFN. Lost 290 BFW while circ for day. 6,148 BLWTR.
-
- 6/17/06** SITP 0 psig, SICP 0 psig. PU new 4-3/4" cone bit. TIH w/bit & 145 jts 2-7/8" tbg. Tgd sd @ 4,900'. U/Ferron Coal perfs @ 4,827' - 4,886'. CBP set @ 4,910'. PBTD @ 5,163'. RU pwr swivel. Ppd 96 BFW & estb circ. CO fill fr/4,900' - 4,910'. Circ well cln. DO CBP @ 4,910'. Circ cln. RD swivel. TIH w/6 jts 2-7/8" tbg. Tgd sd @ 5,102'. L/Ferron perfs @ 4,923' - 4,990'. CO fill fr/5,102' - 5,136'. Circ well cln for 30". RD pwr swivel. TOH w/7 jts 2-7/8" tbg. EOT @ 4,889'. RU swab tls. BFL @ surf. S. 0 BO, 24 BLW, 4 runs, 1 hr. FFL @ 50' FS w/tbg on vac. SICP 0 psig. Cln wtr w/tr of sd. RD swab tls. SWI. SDFN. Lost 1,000 BFW while circ for day. 7,268 BLWTR.
-
- 6/18/06** SITP 0 psig, SICP 0 psig. OWU tbg on vac. RU swab tls. BFL @ 3,500'. S. 0 BO, 118 BLW, 21 runs, 6-1/2 hrs, FFL @ 3,800' FS w/tbg on vac. SICP 0 psig. Cln fld smpl w/tr of sd. RD swab tls. TIH w/7 jts 2-7/8" tbg. Tgd fill @ 5,108' (55' fill). Ferron Coal perfs @ 4,827' - 4,990'. PBTD @ 5,163'. TOH w/10 jts 2-7/8" tbg. SWI. SDFWE. 7,150 BLWTR.
-
- 6/20/06** SITP 0 psig, SICP 0 psig. TOH w/142 jts 2-7/8" tbg. Ld bit & bit sub. PU 2-7/8" tbg pmp blr w/4-3/4" blade bit. TIH w/ blr assy & 153 jts 2-7/8" tbg. Tgd sd @ 5,108'. Ppd 10 BFW & CO fill fr/5,108' - 5,136' (PBTD). TOH w/tbg. LD blr assy. TIH w/2-7/8" x 20' OPMA, 1 jt 2-7/8" tbg, 2707 Cavins Desander, 2-7/8" x 4' tbg sub, 2-7/8" SN, 9 jts 2-7/8" tbg, 5-1/2" x 2-7/8" TAC & 144 jts 2-7/8", 6.5#, J-55, EUE, 8rd tbg. ND BOP. Atted to set TAC. Unable to set TAC due to wellbore deviation. SN @ 5,026'. EOT @ 5,104'. Ferron Coal perfs @ 4,827' - 4,990'. PBTD @ 5,136'. NU BOP. SWI. SDFN. 7,160 BLWTR.
-

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

AMENDED REPORT
(highlight changes)

FORM 8

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____ b. TYPE OF WORK: NEW WELL <input checked="" type="checkbox"/> HORIZ. LATS. <input type="checkbox"/> DEEP-EN <input type="checkbox"/> RE-ENTRY <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-75666 6. IF INDIAN, ALLOTTEE OR TRIBE NAME 7. UNIT or CA AGREEMENT NAME 8. WELL NAME and NUMBER: UTAH FEDERAL 17-07-12-22D 9. API NUMBER: 4301530605
2. NAME OF OPERATOR: XTO Energy Inc.		10. FIELD AND POOL, OR WILDCAT FERRON SANDSTONE
3. ADDRESS OF OPERATOR: 2700 Farmington Ave K1 CITY Farmington STATE NM ZIP 87401		11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 12 17S 07E
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 2155' FNL & 905' FEL AT TOP PRODUCING INTERVAL REPORTED BELOW: 1622 FNL 1707 FWL AT TOTAL DEPTH: 1700 FNL & 2000' FWL		12. COUNTY EMERY 13. STATE UTAH

14. DATE SPURRED: 7/29/2005	15. DATE T.D. REACHED: 11/25/2005	16. DATE COMPLETED: 7/2/2006	ABANDONED <input type="checkbox"/> READY TO PRODUCE <input checked="" type="checkbox"/>	17. ELEVATIONS (DF, RKB, RT, GL): 6785'
18. TOTAL DEPTH: MD 5,213 TVD 4246		19. PLUG BACK T.D.: MD 5,163 TVD 4204		20. IF MULTIPLE COMPLETIONS, HOW MANY? *
22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each) CBL/GR/CCL				21. DEPTH BRIDGE MD PLUG SET: TVD
23. WAS WELL CORED? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit analysis) WAS DST RUN? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit report) DIRECTIONAL SURVEY? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit copy)				

24. CASING AND LINER RECORD (Report all strings set in well)

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
12-1/4"	8 5/8 J55	24#		325		V 220	47	SURF	0
7-7/8"	5 1/2 J55	15.5#		5,204		V 250	72	4248'	0

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8	5,111							

26. PRODUCING INTERVALS

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
(A) Ferron Coal	4,827	4,990	4,923	4,990		0.41	51	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(B)			4,827	4,886		0.41	66	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(C)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(D)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>

27. PERFORATION RECORD

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
4923' - 4990'	A. w/1000 gals 15% HCl ac. Frac'd w/95,418# 20# XL gel carrying 77,000# 20/40 sd & 101,900# 16/30 sd w/SW NT. A, w/1000 gals 15% HCl ac. Frac'd w/6000 gals 20# linear gel, 100,818 gals
4827' - 4886'	gals 10# XI gel w/96,000# 20/40 sand sd & 61,200# 16/30 sd.

29. ENCLOSED ATTACHMENTS:

- ☐ ELECTRICAL/MECHANICAL LOGS
☐ SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION

- ☐ GEOLOGIC REPORT
☐ CORE ANALYSIS

- ☐ DST REPORT
☐ OTHER: _____

- ☐ DIRECTIONAL SURVEY

30. WELL STATUS:

RECEIVED
SEP 05 2006

31. INITIAL PRODUCTION

INTERVAL A (As shown in Item #26)

31. INITIAL PRODUCTION										
DATE FIRST PRODUCED:		TEST DATE: 7/4/2006		HOURS TESTED: 24		TEST PRODUCTION RATES: →	OIL – BBL: 0	GAS – MCF: 0	WATER – BBL: 120	PROD. METHOD: PUMPING
CHOKE SIZE: N/A	TBG. PRESS. 120	CSG. PRESS. 108	API GRAVITY 0.57	BTU – GAS 924	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL: 0	GAS – MCF: 0	WATER – BBL: 120	INTERVAL STATUS:

INTERVAL B (As shown in Item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL C (As shown in Item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL D (As shown in Item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

TO BE SOLD

33. SUMMARY OF POROUS ZONES (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
				MANCOS MARKER UPPER FERRON SS LWR FERRON SS	2,688 2,886 3,015

35. ADDITIONAL REMARKS (Include plugging procedure)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

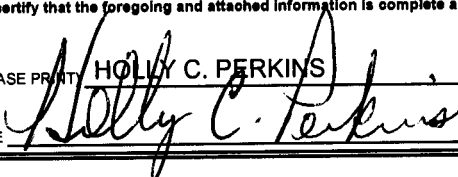
NAME (PLEASE PRINT)

HOLLY C. PERKINS

TITLE

REGULATORY COMPLIANCE TECH

SIGNATURE



DATE

8/25/2006

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation

- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

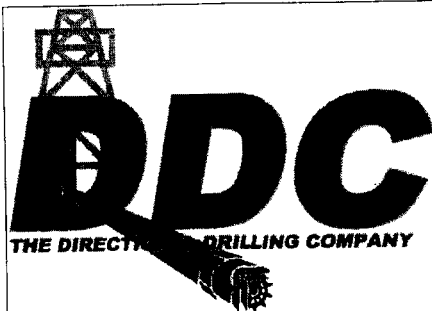
* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940



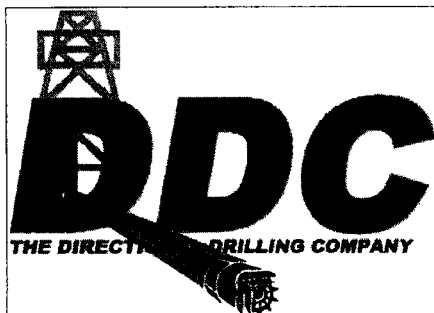
Job Number: MI-05298
 Company: XTO Energy, Inc.
 Lease/Well: Utah Federal 17-7-12 #22D
 Location: Emery County
 Rig Name: United #5
 RKB:
 G.L. or M.S.L.: 6785'

State/Country: Utah / USA
 Declination: 12.32554
 Grid: -0.20
 File name: D:\PROPOSAL\2005\Q050400\Q050406\Q050406.SVY
 Date/Time: 05-Jan-06 / 15:43
 Curve Name: As-Drilled Utah Federal 17-7-12 #22D Surveys

WINSERVE SURVEY CALCULATIONS
 Minimum Curvature Method
 Vertical Section Plane 279.43
 Vertical Section Referenced to Wellhead
 Rectangular Coordinates Referenced to Wellhead

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	Vertical Section FT	Dogleg Severity Deg/100	N-S FT	E-W FT	CLOSURE Distance FT	Direction Deg
Tie-In									
300.00	.00	.00	300.00	.00	.00	.00	.00	.00	.00
421.00	.60	161.50	421.00	-.30	.50	-.60	.20	.63	161.50
484.00	2.30	218.00	483.98	.15	3.22	-1.91	-.47	1.97	193.90
547.00	3.80	254.70	546.89	2.65	3.79	-3.46	-3.26	4.76	223.36
609.00	6.80	267.30	608.62	8.11	5.16	-4.17	-8.91	9.84	244.92
673.00	10.50	273.00	671.88	17.61	5.93	-4.05	-18.53	18.96	257.68
735.00	13.30	278.60	732.55	30.36	4.88	-2.68	-31.22	31.34	265.09
798.00	16.00	284.40	793.50	46.26	4.87	.56	-46.80	46.80	270.69
860.00	19.10	282.80	852.60	64.90	5.06	4.93	-64.97	65.16	274.34
923.00	20.10	287.30	911.96	85.92	2.87	10.44	-85.36	86.00	276.97
986.00	22.40	289.10	970.67	108.48	3.79	17.59	-107.04	108.48	279.33
1048.00	26.40	287.30	1027.12	133.79	6.56	25.55	-131.38	133.84	281.01
1111.00	29.70	284.80	1082.72	163.21	5.56	33.71	-159.85	163.36	281.91
1174.00	31.80	283.80	1136.86	195.30	3.43	41.65	-191.06	195.55	282.30
1238.00	33.30	280.30	1190.81	229.69	3.76	48.82	-224.73	229.97	282.26
1300.00	35.90	279.20	1241.84	264.89	4.31	54.77	-259.42	265.14	281.92
1362.00	39.20	278.20	1290.98	302.67	5.41	60.47	-296.77	302.87	281.52
1426.00	40.40	276.10	1340.16	343.59	2.82	65.56	-337.41	343.72	281.00
1489.00	40.50	275.50	1388.10	384.39	.64	69.69	-378.08	384.45	280.44
1553.00	39.80	275.50	1437.02	425.55	1.09	73.65	-419.15	425.57	279.97
1615.00	40.40	276.30	1484.44	465.41	1.28	77.75	-458.88	465.42	279.62
1679.00	40.80	276.50	1533.03	507.01	.66	82.40	-500.27	507.01	279.35
1741.00	39.70	277.80	1580.36	547.03	2.23	87.38	-540.01	547.04	279.19
1804.00	39.50	276.60	1628.90	587.16	1.25	92.41	-579.85	587.17	279.06
1867.00	40.00	277.90	1677.34	627.41	1.54	97.50	-619.81	627.43	278.94

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	Vertical Section FT	Dogleg Severity Deg/100	N-S FT	E-W FT	C L O S U R E	
								Distance FT	Direction Deg
1931.00	40.20	277.90	1726.29	668.62	.31	103.16	-660.64	668.65	278.88
2026.00	40.70	278.00	1798.58	730.23	.53	111.69	-721.69	730.28	278.80
2091.00	40.60	277.60	1847.90	772.56	.43	117.43	-763.64	772.61	278.74
2153.00	40.40	278.90	1895.05	812.81	1.40	123.21	-803.48	812.88	278.72
2247.00	40.10	281.60	1966.79	873.53	1.88	134.01	-863.24	873.58	278.82
2341.00	40.30	281.70	2038.59	934.16	.22	146.26	-922.66	934.18	279.01
2436.00	38.20	281.00	2112.15	994.23	2.26	158.10	-981.59	994.24	279.15
2530.00	39.20	280.30	2185.51	1052.99	1.16	168.96	-1039.35	1052.99	279.23
2625.00	38.90	278.80	2259.29	1112.83	1.04	178.89	-1098.36	1112.84	279.25
2719.00	39.40	276.10	2332.19	1172.13	1.89	186.58	-1157.20	1172.14	279.16
2813.00	39.60	274.10	2404.73	1231.74	1.37	191.89	-1216.75	1231.79	278.96
2876.00	40.70	274.40	2452.88	1272.20	1.77	194.90	-1257.26	1272.27	278.81
2940.00	41.50	274.90	2501.11	1314.13	1.35	198.31	-1299.19	1314.24	278.68
3004.00	39.50	276.50	2549.78	1355.60	3.52	202.43	-1340.55	1355.74	278.59
3067.00	38.40	278.20	2598.77	1395.17	2.43	207.49	-1379.82	1395.33	278.55
3130.00	39.50	281.40	2647.77	1434.76	3.64	214.24	-1418.83	1434.92	278.59
3192.00	40.30	282.10	2695.34	1474.50	1.48	222.34	-1457.77	1474.63	278.67
3255.00	40.30	281.50	2743.38	1515.21	.62	230.67	-1497.66	1515.32	278.76
3349.00	39.90	280.70	2815.29	1575.73	.69	242.33	-1557.07	1575.81	278.85
3412.00	40.20	279.30	2863.51	1616.26	1.51	249.37	-1596.99	1616.34	278.87
3474.00	41.00	279.50	2910.59	1656.61	1.31	255.96	-1636.79	1656.69	278.89
3537.00	41.20	281.00	2958.06	1698.02	1.60	263.33	-1677.55	1698.09	278.92
3600.00	40.40	282.40	3005.75	1739.15	1.93	271.67	-1717.85	1739.20	278.99
3695.00	36.80	281.40	3079.99	1798.35	3.85	283.91	-1775.83	1798.39	279.08
3789.00	36.80	283.80	3155.26	1854.56	1.53	296.19	-1830.78	1854.58	279.19
3883.00	35.80	282.20	3231.02	1910.10	1.47	308.72	-1884.99	1910.11	279.30
3977.00	37.30	283.00	3306.53	1965.99	1.67	320.93	-1939.62	1965.99	279.40
4072.00	37.40	283.20	3382.05	2023.51	.17	334.00	-1995.75	2023.51	279.50
4166.00	37.80	280.30	3456.53	2080.80	1.93	345.67	-2051.89	2080.81	279.56
4260.00	39.90	279.00	3529.73	2139.76	2.40	355.54	-2110.02	2139.76	279.56
4355.00	38.40	276.70	3603.41	2199.70	2.20	363.75	-2169.42	2199.71	279.52
4447.00	38.80	275.30	3675.31	2257.00	1.04	369.74	-2226.50	2257.00	279.43
4511.00	40.60	275.90	3724.55	2297.78	2.88	373.74	-2267.19	2297.79	279.36
4605.00	42.10	276.50	3795.11	2359.78	1.65	380.45	-2328.92	2359.79	279.28
4699.00	42.30	276.50	3864.75	2422.84	.21	387.59	-2391.66	2422.86	279.21
4793.00	42.50	276.50	3934.16	2486.15	.21	394.77	-2454.64	2486.18	279.14
4856.00	42.90	275.90	3980.46	2528.80	.91	399.38	-2497.11	2528.85	279.09
TD									
4949.00	42.00	276.60	4049.08	2591.47	1.09	406.21	-2559.51	2591.54	279.02



Job Number: MI-05298
 Company: XTO Energy, Inc.
 Lease/Well: Utah Federal 17-7-12 #22D
 Location: Emery County
 Rig Name: United #5
 RKB:
 G.L. or M.S.L.: 6785'

State/Country: Utah / USA
 Declination: 12.32554
 Grid: -0.20
 File name: D:\PROPOSAL\2005\Q050400\Q050406\Q050406.SVY
 Date/Time: 05-Jan-06 / 15:45
 Curve Name: As-Drilled Utah Federal 17-7-12 #22D sidetrack

WINSERVE SURVEY CALCULATIONS
 Minimum Curvature Method
 Vertical Section Plane 279.43
 Vertical Section Referenced to Wellhead
 Rectangular Coordinates Referenced to Wellhead

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	Vertical Section FT	Dogleg Severity Deg/100	N-S FT	E-W FT	CLOSURE Distance FT	Direction Deg
Tie-In									
4260.00	39.90	279.00	3529.73	2139.76	.00	355.54	-2110.02	2139.76	279.56
4377.00	39.10	275.00	3620.02	2214.08	2.28	364.63	-2183.85	2214.08	279.48
4471.00	42.70	276.60	3691.06	2275.49	3.99	370.88	-2245.06	2275.49	279.38
4535.00	44.00	279.50	3737.61	2319.40	3.71	377.04	-2288.55	2319.40	279.36
4629.00	45.40	279.80	3804.42	2385.52	1.51	388.13	-2353.73	2385.52	279.36
4724.00	48.50	289.10	3869.34	2454.50	7.86	405.55	-2420.77	2454.51	279.51
4818.00	46.00	294.20	3933.16	2521.93	4.79	430.94	-2484.91	2522.00	279.84
4912.00	41.30	298.20	4001.17	2584.04	5.80	459.48	-2543.13	2584.30	280.24
5008.00	36.40	293.40	4075.93	2641.73	5.99	485.78	-2597.23	2642.27	280.59
5070.00	34.60	294.10	4126.41	2676.61	2.98	500.28	-2630.19	2677.34	280.77
5131.00	33.20	294.70	4177.04	2709.48	2.36	514.33	-2661.17	2710.42	280.94
5163.00	32.50	294.70	4203.92	2726.22	2.19	521.58	-2676.94	2727.28	281.03
Projection to Bit									
5213.00	32.50	294.70	4246.09	2752.14	.00	532.81	-2701.35	2753.39	281.16



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Moab Field Office
82 East Dogwood
Moab, Utah 84532



3160
UTU75666
(UT-062)

Ms. Holly Perkins
XTO Energy, Inc.
2700 Farmington Avenue
Building K, Suite 1
Farmington, New Mexico 87401

AUG 21 2006

Re: Well Completion Report
Utah Federal 17-7-12-22D
Lease UTU75666
Section 12, T17S, T7E
Emery County, Utah

Dear Ms. Perkins:

We have reviewed your recent well completion report for the above captioned well, and several items of concern were noted. The bottom-hole location (BHL) listed on the completion report does not comport with XTO's revised BHL proposal, nor does it comport the drilling reports submitted last fall.

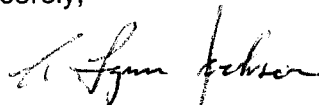
The completion report also indicates that a directional survey was not run. The approved Application for Permit to Drill (APD) required that a directional survey be run and submitted with the completion report (see Condition of Approval No. 5). If a directional survey has not been conducted, it must be conducted promptly and the results submitted to this office.

Further, we would like you to review item no. 23 of the completion report. The "Slurry Vol." column was not completed. Please include in this column the volume of cement that was pumped for each casing string. Also, in the "Cement Top" column, you have indicated that the production casing was cemented back to surface. Prior communication with your office indicates that cement was not circulated to surface. Please clarify.

Finally, please clarify item no. 31 "Formation (Log) Markers" on the completion report. It is not clear what the listed depths represent.

Please make the needed corrections to the completion report and resubmit it along with any other pertinent data. Should you have any questions, please contact Eric Jones at 435-259-2117.

Sincerely,

A handwritten signature in black ink, appearing to read "Eric Jones", written in a cursive style.

Assistant Field Manager
Division of Resources

CONFIDENTIAL

Farmington Well Workover Report

RECEIVED
OCT 02 2006
DIV OF OIL, GAS & MINING

UTAH FEDERAL	Well # 17-07-12-22D	FERRON
--------------	---------------------	--------

Objective: Drill & Complete**First Report:** 08/03/2005**AFE:** 504697

6/23/06 Cont rpt for AFE # 504697 to D & C Ferron Coal well. MIRU Nielsons Crane. Built gravel pad. Set 3 new Jensen 18" x 18" x 130" cmt pads, new Dynapump size 7 PU(SN 4198), w/ power box (SN 4351) & 50 hp elec motor (SN DVA 32474BC4026) fr/Dynapump Inc. RDMO Nielsons Crane. Inst & conn new 3 hp Baldor elec motor (SN# FO605042656) fr/Industrial Electric on new Ebara 1" inl x 1" otl, 170 BWPD, centrifugal wtr trans pmp (SN# BG4210325) on sep wtr dump ln. Susp rpts pending further activity.

6/30/06 Cont rpt for AFE # 504697 to D & C Ferron Coal well. MIRU Nielsons Crane. Built gravel pad. Set 3 new Jensen 18" x 18" x 130" cmt pads, new Dynapump size 7 PU(SN 4198), w/ power box (SN 4351) & 50 hp elec motor (SN DVA 32474BC4026) fr/Dynapump Inc. RDMO Nielsons Crane. Inst & conn new 3 hp Baldor elec motor (SN# FO605042656) fr/Industrial Electric on new Ebara 1" inl x 1" otl, 170 BWPD, centrifugal wtr trans pmp (SN# BG4210325) on sep wtr dump ln. Susp rpts pending further activity.

7/1/06 Cont rpt for AFE # 504697 to D & C Ferron Coal well. MIRU Nielsons Crane. Built gravel pad. Set 3 new Jensen 18" x 18" x 130" cmt pads, new Dynapump size 7 PU(SN 4198), w/ power box (SN 4351) & 50 hp elec motor (SN DVA 32474BC4026) fr/Dynapump Inc. RDMO Nielsons Crane. Inst & conn new 3 hp Baldor elec motor (SN# FO605042656) fr/Industrial Electric on new Ebara 1" inl x 1" otl, 170 BWPD, centrifugal wtr trans pmp (SN# BG4210325) on sep wtr dump ln. Susp rpts pending further activity.

7/2/06 P. 0 , 0 , 0 MCF, FTP 20 psig, SICP 18 psig, , LP 42 psig, SP 0 psig, DP 0 psig, 8 hrs. 24 hrs O&W prod. Cont rpt for AFE # 504697 to D & C Ferron Coal well. SITP 0 psig, SICP 0 psig. Std PU @ 1:00 a.m., 7/1/06. Ppg @ 3.5 x 140" SPM. WO csg to build psig to first deliver gas sales.

7/3/06 P. 0 , 137 , 0 MCF, FTP 120 psig, SICP 90 psig, , LP 5 psig, SP 0 psig, DP 0 psig, 24 hrs.

7/4/06 P. 0 , 167 , 0 MCF, FTP 120 psig, SICP 108 psig, , LP 5 psig, SP 0 psig, DP 0 psig, 24 hrs.

7/5/06 P. 0 , 120 , 0 MCF, FTP 90 psig, SICP 100 psig, , LP 5 psig, SP 0 psig, DP 0 psig, 24 hrs.

7/6/06 P. 0 , 255 , 0 MCF, FTP 170 psig, SICP 140 psig, , LP 5 psig, SP 0 psig, DP 0 psig, 24 hrs.

7/7/06 P. FTP 280 psig, SICP 300 psig. OWU @ 10:00 p.m., 7/6/06. Delivered first gas sales to Questar via XTO's HT CDP. IFR 30 MCFPD. Ppg @ 3.5 x 203" SPM.

7/8/06 P. 0 , 187 , 20 MCF, FTP 120 psig, FCP 80 psig, , LP 5 psig, SP 0 psig, DP 0 psig, 24 hrs.

7/9/06 P. 0 , 182 , 18 MCF, FTP 100 psig, FCP 90 psig, , LP 5 psig, SP 0 psig, DP 0 psig, 24 hrs.

7/10/06 P. 0 , 210 , 46 MCF, FTP 130 psig, FCP 120 psig, , LP 5 psig, SP 0 psig, DP 0 psig, 24 hrs. FR for Comp

9/18/06 Cont rpt for AFE #504697 to D&C Ferron Coal well. MI Soli-Bond. Backfill res pit. Clnd loc. MO Soli-Bond. Approved by Tom Lloyd w/BLM Price, Utah. Backfill of pit compl.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Moab Field Office
82 East Dogwood
Moab, Utah 84532



3160
UTU75666
(UT-062)

Ms. Holly Perkins
XTO Energy, Inc.
2700 Farmington Avenue
Building K, Suite 1
Farmington, New Mexico 87401

AUG 21 2006

Re: Well Completion Report
Utah Federal 17-7-12-22D
Lease UTU75666
Section 12, T17S, T7E
Emery County, Utah

Dear Ms. Perkins:

We have reviewed your recent well completion report for the above captioned well, and several items of concern were noted. The bottom-hole location (BHL) listed on the completion report does not comport with XTO's revised BHL proposal, nor does it comport the drilling reports submitted last fall.

The completion report also indicates that a directional survey was not run. The approved Application for Permit to Drill (APD) required that a directional survey be run and submitted with the completion report (see Condition of Approval No. 5). If a directional survey has not been conducted, it must be conducted promptly and the results submitted to this office.

Further, we would like you to review item no. 23 of the completion report. The "Slurry Vol." column was not completed. Please include in this column the volume of cement that was pumped for each casing string. Also, in the "Cement Top" column, you have indicated that the production casing was cemented back to surface. Prior communication with your office indicates that cement was not circulated to surface. Please clarify.

Finally, please clarify item no. 31 "Formation (Log) Markers" on the completion report. It is not clear what the listed depths represent.

Please make the needed corrections to the completion report and resubmit it along with any other pertinent data. Should you have any questions, please contact Eric Jones at 435-259-2117.

Sincerely,

A handwritten signature in black ink, appearing to read "Eric Jones", written in a cursive style.

Assistant Field Manager
Division of Resources

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

4301530605 FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER. UTU-73965
2. NAME OF OPERATOR: XTO ENERGY INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR: 2700 Farmington, Bldg K-1 CITY Farmington STATE NM ZIP 87401		7. UNIT or CA AGREEMENT NAME
4. LOCATION OF WELL FOOTAGES AT SURFACE: 660' FSK & 792' FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN SESE 10 17S 08E		8. WELL NAME and NUMBER. LM LEMMON #10-01
PHONE NUMBER: (505) 324-1090		9. API NUMBER: Various (see attached)
		10. FIELD AND POOL, OR WILDCAT: FERRON SANDSTONE
		COUNTY: EMERY
		STATE: UTAH

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start 1/1/2004	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input checked="" type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12 DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. acquired wells from Chevron/Texaco on August 1, 2004. Chevron/Texaco failed to file a Notice of Intent to surface commingle these wells and XTO Energy Inc. was unaware until recently that nothing had been filed. We are including with this application for surace commingle a list of the wells in Emery County and a spreadsheet showing production figures for these wells. Each well has its own meter then runs through a central delivery point where allocations are made.

XTO Energy Inc. is requesting approval for the commingle of these wells as well as off-lease measurement. As wells are drilled, additional sundries will be submitted to add to our surface commingle.

COPY SENT TO OPERATOR
Date: 6-12-07
Initials: pm

NAME (PLEASE PRINT) HOLLY C. PERKINS	TITLE REGULATORY COMPLIANCE TECH
SIGNATURE <i>Holly C. Perkins</i>	DATE 5/15/2007

This space for State use only)

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 5/11/07
BY: *[Signature]*

Federal Approval Of This
Action Is Necessary

RECEIVED
MAY 18 2007

DIV. OF OIL, GAS & MINING

Utah Wells Surface Commingled at Huntington CDP

Well Name	API #	Status	Lease
American West Group 15-128	43-015-30484	Shut In	State
Conover 14-171	43-015-30529	Producing	State
Gardner Trust 16-121	43-015-30478	Producing	State
Lemmon LM 10-01	43-015-30242	Producing	Federal
Malone 14-131	43-015-30556	Producing	State
Rowley 08-111	43-015-30486	Producing	State
Seeley 08-112	43-015-30495	Producing	State
Seeley Farms 09-117	43-015-30501	Producing	State
State of Utah 16-8-31-12D	43-015-30608	Producing	State
State of Utah 16-8-31-32DX	43-015-30634	Producing	State
State of Utah 16-8-31-44D	43-015-30606	Producing	State
State of Utah 16-8-32-43	43-015-30566	Producing	State
State of Utah 17-8-15-14	43-015-30622	Producing	State
State of Utah 17-8-15-33	43-015-30561	Producing	State
State of Utah 17-8-17-32	43-015-30672	Producing	State
State of Utah 17-8-18-12	43-015-30626	Producing	State
State of Utah 17-8-18-24	43-015-30678	Producing	State
State of Utah 17-8-18-31	43-015-30671	Producing	State
State of Utah 17-8-18-43	43-015-30670	Producing	State
State of Utah 17-8-20-22	43-015-30623	Producing	State
State of Utah 17-8-21-33	43-015-30679	Producing	State
State of Utah 17-8-21-41	43-015-30631	Producing	State
State of Utah 17-8-22-14	43-015-30676	Producing	State
State of Utah 17-8-22-21	43-015-30624	Producing	State
State of Utah 17-8-28-12X	43-015-30699	Producing	State
State of Utah 17-8-3-11X	43-015-30635	Producing	State
State of Utah 17-8-4-21	43-015-30620	Producing	State
State of Utah 17-8-5-42R	43-015-30686	Producing	State
State of Utah 17-8-7-34	43-015-30621	Producing	State
State of Utah 17-8-8-14	43-015-30673	Producing	State
State of Utah 36-138	43-015-30550	Producing	State
State of Utah 36-139	43-015-30530	Producing	State
State of Utah AA 07-105	43-015-30497	Producing	State
State of Utah AA 07-106	43-015-30396	Producing	State
State of Utah AA 07-146	43-015-30569	Producing	State
State of Utah BB 04-116	43-015-30503	Producing	State
State of Utah BB 05-107	43-015-30479	Producing	State
State of Utah BB 05-108	43-015-30480	Producing	State
State of Utah BB 05-109	43-015-30481	P&A	State
State of Utah BB 05-110	43-015-30482	Producing	State
State of Utah BB 08-113	43-015-30496	Shut In	State
State of Utah BB 09-119	43-015-30437	Producing	State
State of Utah BB 09-120	43-015-30444	Producing	State
State of Utah CC 03-161	43-015-30552	Producing	State
State of Utah CC 10-123	43-015-30454	Producing	State
State of Utah CC 10-124	43-015-30438	Producing	State
State of Utah FF 10-125	43-015-30458	Producing	State
State of Utah FF 11-129	43-015-30459	Producing	State
State of Utah FF 11-130	43-015-30462	Shut In	State

Utah Wells Surface Commingled at Huntington CDP

State of Utah FO 02-186	43-015-30533	Producing	State
State of Utah FO 02-188	43-015-30553	Producing	State
State of Utah GG 03-122	43-015-30499	Producing	State
State of Utah GG 04-115	43-015-30504	Producing	State
State of Utah HH 03-133	43-015-30500	Producing	State
State of Utah II 36-95	43-015-30509	Producing	State
State of Utah II 36-96	43-01530508	Shut In	State
State of Utah KK 32-144	43-015-30567	Producing	State
State of Utah QQ 31-201	43-015-30592	Producing	State
State of Utah SS 22-165	43-015-30520	Producing	State
State of Utah T 36-10	43-015-30268	Producing	State
State of Utah T 36-100	43-015-30506	Producing	State
UP&L 06-102	43-015-30441	Producing	State
UP&L 06-103	43-015-30483	Producing	State
UP&L 06-104	43-015-30442	Producing	State
UP&L Federal 01-101	43-015-30511	Producing	Federal
Utah Federal 01-205D	43-015-30589	Producing	Federal
* Utah Federal 16-7-35-21	43-015-30602	Producing	Federal
* Utah Federal 16-7-35-32	43-015-30603	Producing	Federal
* Utah Federal 17-7-12-22D	43-015-30605	Producing	Federal
Utah Federal 17-7-12-24D	43-015-30604	Producing	Federal
* Utah Federal 17-7-12-42	43-015-30591	Producing	Federal
Utah Federal 17-7-12-43	43-015-30601	Producing	Federal
Utah Federal 17-7-3-41D	43-015-30697	Producing	Federal
Utah Federal KK 01-140	43-015-30507	Producing	Federal
Utah Federal KK 01-141	43-015-30559	Producing	Federal
Utah Federal M 06-25	43-015-30292	Producing	Federal
WH Leonard 15-127	43-015-30485	Producing	State
Wm S Ivie 09-118	43-015-30443	Producing	State
Zion's Federal 35-135R	43-015-30521	Producing	Federal
* Zion's Federal 17-7-2-11	43-015-30590	Producing	Federal
Zion's Federal 35-137	43-015-30587	Producing	Federal

Utah Wells Surface Commingled at Orangeville CDP

Well Name	API #	Status	Lease	Notes
Curtis D&D 14-54	43-015-30319	Shut In	Federal	
Curtis L&M 10-58	43-015-30310	Shut In	Federal	
Curtis L&M 15-67	43-015-30325	Producing	Federal	
Federal A 18-7-26-12	43-015-30445	Producing	Federal	
Federal A 26-02	43-015-30244	Shut In	Federal	
Federal A 26-04	43-015-30246	Shut In	Federal	
Federal A 34-07	43-015-30249	Producing	Federal	
Federal A 35-05	43-015-30248	Producing	Federal	
Federal A 35-06	43-015-30247	Producing	Federal	
Federal A 35-89	43-015-30446	Producing	Federal	
Federal B 21-03	43-015-30243	Shut In	Federal	
Federal C 18-7-23-23R	43-015-30629	Producing	Federal	
Federal C 23-08	43-015-30245	Producing	Federal	
Federal P 03-92	43-015-30448	Producing	Federal	
Federal P 03-93	43-015-30449	Producing	Federal	
Federal T 18-07-22-34	43-015-30452	Producing	Federal	
Federal T 22-69	43-015-30451	Producing	Federal	
Federal T 27-87	43-015-30456	P&A	Federal	
Ferron St 4-36-18-7	43-015-30253	Producing	Federal	Operator: Merrion Oil & Gas
Jensen AL 27-09	43-015-30259	Shut In	State	
Jones D&A 09-59	43-015-30329	Producing	Federal	
Jones D&A 15-68	43-015-30318	Shut In	State	
Klinkhammer 1	43-015-30610	Shut In	Federal	Operator: Merrion Oil & Gas
Norris RG 14-40	43-015-30324	Producing	Federal	
Peacock 07-64	43-015-30327	Producing	Federal	
Peacock P&K 08-62	43-015-30320	Producing	Federal	
Peacock Trust 08-61	43-015-30326	Producing	Federal	
Peacock Trust 08-63	43-015-30328	Producing	Federal	
Peacock Trust 09-60	43-015-30321	Producing	Federal	
State of Utah 01-97	43-015-30498	Producing	State	
State of Utah 17-7-36-33R	43-015-30687	Producing	State	
State of Utah 17-8-19-11D	43-015-30695	P&A	State	
State of Utah 18-7-2-33R	43-015-30674	Producing	State	
State of Utah DD 31-98	43-015-30439	Producing	State	
State of Utah II 36-05	43-015-30509	Producing	State	
State of Utah II 36-06	43-015-30508	P&A	State	
State of Utah U 02-11	43-015-30270	Producing	State	
State of Utah U 02-48	43-015-30306	Producing	State	
State of Utah U 02-49	43-015-30309	P&A	State	
State of Utah U 02-50	43-015-30308	Producing	State	
State of Utah X 16-65	43-015-30312	Shut In	State	
State of Utah X 16-66	43-015-30311	Producing	State	
UP&L 14-53	43-015-30313	Producing	State	
UP&L 14-55	43-015-30314	Producing	Federal	
UP&L 23-51	43-015-30315	Producing	Federal	
UP&L 24-57	43-015-30316	Producing	State	
USA 03-74	43-015-30383	Producing	Federal	

Utah Wells Surface Commingled at Orangeville CDP

USA 03-75	43-015-30384	Producing	Federal	
USA 11-72	43-015-30387	Producing	Federal	
USA 18-7-11-23	43-015-30640	Producing	State	
USA 34-80	43-015-30389	Shut In	Federal	
USA 34-82	43-015-30390	Producing	Federal	
Utah Federal 17-7-35-42	43-015-30641	Drilling	Federal	
Utah Federal 18-7-27-44R	43-015-30628	Producing	Federal	
Utah Federal 18-7-9-11	43-015-30639	Producing	Federal	
Utah Federal D 34-12	43-015-30282	Producing	Federal	
Utah Federal D 35-13	43-015-30285	Producing	Federal	
Utah Federal D 35-14	43-015-30286	Producing	Federal	
Utah Federal D 35-15	43-015-30287	Producing	Federal	
Utah Federal H 06-21	43-015-30294	TA	Federal	
Utah Federal P 10-42	43-015-30276	Producing	Federal	
Utah Federal P 10-43	43-015-30277	Producing	Federal	
Utah Federal P 10-47	43-015-30258	Producing	Federal	
Utah Federal Q 04-44	43-015-30280	Producing	Federal	
Utah Federal R 09-45	43-015-30275	Producing	Federal	
Utah Federal S 08-46	43-015-30274	Producing	Federal	
Utah State 01-76	43-015-30381	Producing	State	
Utah State 36-78	43-015-30382	Producing	State	

ington Wells

Page 1 of 4

FIELD ESTIMATED PRODUCTION													ACTUAL ALLOCATED SALES									
Wells	Days On	MONTHLY WATER PRODUCTION	Costal Statement	PROD %	FIELD EST PROD	Lrr Gas	Lse Use Gas	Ventad Gas	Ventad Gas	VENTED GAS	ADJ (1)	FIELD ESTIMATED SALES	ALLOCATED SALES	Lse Use Gas	Ventad CO2	Ventad Gas	TOTAL VENTED	TOTAL ADJ	FIELD PRODUCTION			

LE WELLS FROM COASTAL STATEMENT

	20777				SALES DIFFERENCE		
	0						
	7604				7604		0
	2448			2448			
	0			0			
Id statement + memo	974						
	31803						
		295682	2448	7604			0

395211	597033	597137	4379	14975	59724	790771	518050	514853	59355	59724	59724	79079	593932
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OCT 12 2004

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER _____

2. NAME OF OPERATOR:
XTO ENERGY INC. *N2615*

3. ADDRESS OF OPERATOR:
2700 Farmington Bldg K, Sui Farmington STATE NM ZIP 87401

PHONE NUMBER:
(505) 324-1090

5. LEASE DESIGNATION AND SERIAL NUMBER:
Various Leases

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:
See attached list

9. API NUMBER:
Multiple

10. FIELD AND POOL, OR WILDCAT:
Buzzard Bench

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

COUNTY: Emery

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective August 1, 2004, the operator changed from Chevron U.S.A. Inc. to XTO ENERGY INC. for all wells on the attached list.

BLM #579173

State and Fee Bond #104312762

RECEIVED
MAY 18 2007
DIV. OF OIL, GAS & MINING

Kenneth W. Jackson

Kenneth W. Jackson Regulatory Specialist ChevronTexaco for Chevron U.S.A. Inc. *N0210*

NAME (PLEASE PRINT) *James L. Death*
SIGNATURE *James L. Death*

TITLE *Vice President-Land*
DATE *8/16/04*

(This space for State use only)

APPROVED *9/30/2004*
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(5/2000)

(See Instructions on Reverse Side)

RECEIVED
SEP 28 2004
DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER CONFIDENTIAL

2. NAME OF OPERATOR:
XTO ENERGY INC.

3. ADDRESS OF OPERATOR:
2700 Farmington Ave. Bldg K CITY Farmington STATE NM ZIP 87401 PHONE NUMBER: (505) 324-1090

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 1815' FNL & 897' FWL

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTU-67532

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:
FEDERAL A 18-7-26 #12

9. API NUMBER:
4301530445

10. FIELD AND POOL, OR WILDCAT:
BUZZARD BENCH ABO

COUNTY: EMERY

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>SURFACE</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<u>COMMINGLE</u>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. proposes to surface commingle the following two wells into our Orangeville CDP:

Federal A 18-7-26 #12; Sec 26-T18S-R07E; 1815' FNL & 897' FWL; 43-015-30445; UTU-67532; Buzzard Bench
Federal T 18-7-22 #34; Sec 22-T18S-R07E; 539' FSL & 1831' FEL; 43-015-30452; UTU-68535; Buzzard Bench

Both of these wells have their own wellhead allocation meter. Both wells will have the sales point or custody transfer at the Orangeville System.

COPY SENT TO OPERATOR
Date: 7-11-05
Initials: CHD

NAME (PLEASE PRINT) HOLLY C. PERKINS

TITLE REGULATORY COMPLIANCE TECH

SIGNATURE Holly C. Perkins

DATE 6/23/2005

(This space for State use only)

Accepted by the
Utah Division of
Oil, Gas and Mining

Federal Approval Of This
Action Is Necessary

RECEIVED

JUN 29 2005

DIV. OF OIL, GAS & MINING

(5/2000)

Date: 7/8/05 (See Instructions on Reverse Side)

By: Dustin Ducet

Dustin
Ducet ??

IN WELLS FROM COASTAL STATEMENT

	0	302425			
	38990				
	104	104			
	256029				
s Check #	0				
s Check #2	0			0	
	7383			7383	0
	1931		1930 5		
	0				
	304437	302529	1930 5	7383	0

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: XTO ENERGY INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 382 CR 3100 CITY AZTEC STATE NM ZIP 87410		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (505) 333-3100		8. WELL NAME and NUMBER: MULT: Ut Fed 17-7-12-22D
4. LOCATION OF WELL FOOTAGES AT SURFACE: MULTIPLE		9. API NUMBER: MULTIPLE 43 015 30605
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: 17S 7E 12		10. FIELD AND POOL, OR WILDCAT:

COUNTY: EMERY

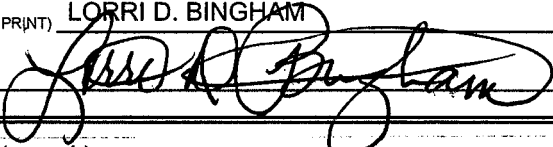
STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: SURFACE
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	COMMINGLE

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. applied for surface commingle on the attached list of wells on 7/5/07 and State of UT DOGM approval was received on 7/13/07. Due to the rejection of the Federal application, XTO would like to withdraw the commingling application and subsequent work will not be done.

NAME (PLEASE PRINT) LORRI D. BINGHAM	TITLE REGULATORY COMPLIANCE TECH
SIGNATURE 	DATE 9/23/2008

(This space for State use only)

RECEIVED
SEP 29 2008

Utah Wells Surface Commingled at Huntington CDP			
State of Utah FO 02-186	43-015-30533	Producing	State
State of Utah FO 02-188	43-015-30553	Producing	State
State of Utah GG 03-122	43-015-30499	Producing	State
State of Utah GG 04-115	43-015-30504	Producing	State
State of Utah HH 03-133	43-015-30500	Producing	State
State of Utah KK 32-144	43-015-30567	Producing	State
State of Utah QQ 31-201	43-015-30592	Producing	State
State of Utah SS 22-165	43-015-30520	Producing	State
State of Utah T 36-10	43-015-30268	Producing	State
State of Utah T 36-100	43-015-30506	Producing	State
UP&L 06-102	43-015-30441	Producing	State
UP&L 06-103	43-015-30483	Producing	State
UP&L 06-104	43-015-30442	Producing	State
UP&L Federal 01-101	43-015-30511	Producing	Federal
Utah Federal 01-205D	43-015-30589	Producing	Federal
Utah Federal 16-7-35-21	43-015-30602	Producing	Federal
Utah Federal 16-7-35-32	43-015-30603	Producing	Federal
Utah Federal 17-7-12-22D	43-015-30605	Producing	Federal
Utah Federal 17-7-12-24D	43-015-30604	Producing	Federal
Utah Federal 17-7-12-42	43-015-30591	Producing	Federal
Utah Federal 17-7-12-43	43-015-30601	Producing	Federal
Utah Federal 17-7-3-41D	43-015-30697	Producing	Federal
Utah Federal KK 01-140	43-015-30507	Producing	Federal
Utah Federal KK 01-141	43-015-30559	Producing	Federal
Utah Federal M 06-25	43-015-30292	Producing	Federal
WH Leonard 15-127	43-015-30485	Producing	State
Wm S Ivie 09-118	43-015-30443	Producing	State
Zion's Federal 35-135R	43-015-30521	Producing	Federal
Zion's Federal 17-7-2-11	43-015-30590	Producing	Federal
Zion's Federal 35-137	43-015-30587	Producing	Federal

RECEIVED

SEP 29 2003

DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-75666
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: UTAH FED 17-7-12-22D	
2. NAME OF OPERATOR: XTO ENERGY INC	9. API NUMBER: 43015306050000	
3. ADDRESS OF OPERATOR: PO Box 6501, Englewood, CO, 80155	PHONE NUMBER: 303 397-3727 Ext	9. FIELD and POOL or WILDCAT: BUZZARD BENCH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2155 FNL 0905 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 12 Township: 17.0S Range: 07.0E Meridian: S		COUNTY: EMERY
		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input checked="" type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 12/20/2012	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input type="text"/>	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. performed acid treatments on this well per the following: 12/13/2012: HU chem pmp trk to tbg & pmpd 50 gal 14% HCL acid. HU wtr trk to csg & pmpd 25 bbls produced wtr. Atmpt to restart ESP, no wtr at surface. Unable to RWTP. 12/14/2012: RWTP @ 1:30 p.m. ppg @ 55hz x 450 BPD. 12/20/2012: HU chem pmp trk to tbg & pmpd 100 gal 14% HCL acid. HU wtr trk to csg & pmpd 25 bbls produced wtr. Restart ESP for 10". SD ESP for 15". RWTP @ 3:30 p.m. ppg @ 55hz x 450 BPD.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 January 24, 2013

NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 303-397-3736	TITLE Regulatory Compliance Tech
SIGNATURE N/A		DATE 1/17/2013

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-75666
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: UTAH FED 17-7-12-22D	
2. NAME OF OPERATOR: XTO ENERGY INC	9. API NUMBER: 43015306050000	
3. ADDRESS OF OPERATOR: PO Box 6501, Englewood, CO, 80155	PHONE NUMBER: 303 397-3727 Ext	9. FIELD and POOL or WILDCAT: BUZZARD BENCH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2155 FNL 0905 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 12 Township: 17.0S Range: 07.0E Meridian: S	COUNTY: EMERY	
		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input checked="" type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 11/8/2012	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input type="text"/>	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. performed an acid treatment on this well per the following: 11/8/2012: HU chem pmp trk to tbg & pmpd 50 gal 14% HCL acid. HU wtr trk to csg & pmpd 25 bbls produced wtr. Restart ESP for 10". SD ESP for 15". RWTP @ 11:30 a.m.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 February 07, 2013

NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 303-397-3736	TITLE Regulatory Compliance Tech
SIGNATURE N/A	DATE 1/17/2013	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-75666
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: UTAH FED 17-7-12-22D	
2. NAME OF OPERATOR: XTO ENERGY INC	9. API NUMBER: 43015306050000	
3. ADDRESS OF OPERATOR: PO Box 6501, Englewood, CO, 80155	PHONE NUMBER: 303 397-3727 Ext	9. FIELD and POOL or WILDCAT: BUZZARD BENCH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2155 FNL 0905 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 12 Township: 17.0S Range: 07.0E Meridian: S	COUNTY: EMERY	
		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input checked="" type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 4/7/2014	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input type="text"/>	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. would like to file this record cleanup for the acid treatment on this well: 4/7/2014: HU chem pmp trk to tbq & pmpd 27.5 gal S-2009 Scale dissolver. HU wtr trk to csg & pmpd 10 bbls biocide treated produced wtr. RWTP @ 1:00 p.m. ppg @ 63hz x 650 BPD.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 June 18, 2014

NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 303-397-3736	TITLE Regulatory Analyst
SIGNATURE N/A		DATE 6/5/2014

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-75666
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: XTO ENERGY INC		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: PO Box 6501, Englewood, CO, 80155		8. WELL NAME and NUMBER: UTAH FED 17-7-12-22D
PHONE NUMBER: 303 397-3727 Ext		9. API NUMBER: 43015306050000
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2155 FNL 0905 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 12 Township: 17.0S Range: 07.0E Meridian: S		9. FIELD and POOL or WILDCAT: BUZZARD BENCH
COUNTY: EMERY		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> APD EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input checked="" type="checkbox"/> OTHER	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 2/24/2016	OTHER: <input style="width: 100px;" type="text" value="Chemical Treatment"/>	
<input type="checkbox"/> SPUD REPORT Date of Spud:		
<input type="checkbox"/> DRILLING REPORT Report Date:		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. performed a chemical treatment on this well per the following: 02/24/2016: HU pmp trk to csg & pmpd 20 gal MC S2009 & 2 bbls TFW. Restart ESP.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY March 16, 2016		
NAME (PLEASE PRINT) Rhonda Smith	PHONE NUMBER 505 333-3215	TITLE Regulatory Clerk
SIGNATURE N/A	DATE 3/16/2016	